

## **APPENDIX E**

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2010 Visitor Survey for the California State Railroad Museum



**Appendix E:**  
**Summary Report**  
2010 Visitor Surveys  
California State Railroad Museum  
September 2010



## Introduction

This report summarizes the results from a user survey conducted inside the California State Railroad Museum in late August 2010. The purpose of the survey was to get a snapshot of visitor interests, how they became aware of and chose to visit the Museum, and their overall impression of the Museum's presentation and physical condition.

## Methodology

Based on information in the summary of the 2001 visitor survey (Hammond/Solinsky, 2001,) and input from the management team and visitor services staff, the team created a survey that we felt could be administered in less than five minutes. It contained 18 questions plus an opportunity for visitor comments (appendix A.) We also prepared a "short" survey using the first seven questions from the primary survey for visitors who would not have time for the longer survey.

We found that everyone approached was interested in completing the entire survey. Our initial design assumed that the survey taker would complete the survey in an interview format, but we quickly discovered that most visitors preferred to fill out the forms themselves. We felt that this would allow people to be more candid in their comments and provide a higher success rate.

Visitors who completed the survey were given certificates for one of four posters provided by the California State Railroad Museum Foundation that could be picked up when leaving the Museum.

To ensure a representative sample of all types of visitors, surveys were taken in two locations, in front of and along side the cab forward locomotive, which most visitors pass by as they are finishing their visit, and in the Thomas the Tank Engine area on the second floor. This area is popular with family groups with young children, and some of these groups may not visit other areas of the Museum.

Survey personnel were instructed to approach as many persons as possible, rather than "selecting" visitors, in order to make the sample as representative as possible of our actual visitor mix. At the Thomas the Tank Engine area, it was easy to conduct 100% surveys of visitors, because the space is better defined than many other areas of the Museum. At the cab forward area, this was not as simple, but survey takers were able to get information from a broad overview of visitors. Survey responses were evenly split between the two locations, and analysis of data taken at each location showed the same data trends.

Surveys were conducted by both paid staff and volunteers over a period of ten days in August 2010. By design, different time periods over a period of two weeks were chosen, so that surveys would be done during each day of the week and cover all time periods between 10 am and 4 pm. 306 surveys were administered.

## Summary Results

The data that stands out from analyzing the survey is the high proportion of children as visitors. 34% of our visitors are children under five years, 42% of visitors are children and 87% of our groups include minor children in their group.

The high percentage of children directly relates to the relatively small number of visitors who take the docent led tour. Question 14 asks whether visitors have taken the tour. A large percentage of visitors that do not take the tour (38%), do not take it because of small children. They feel that it would be boring for children or that bringing children on a tour might be disruptive. Several respondents even commented that the tour guide discouraged family groups from taking the tour.

### ***Discussion***

#### ***Question 1 asked about the number of times the visitor has been to CSRM.***

The highest category for visitation was the people visiting 2-5 times, 120 individuals or 39%. This was closely followed by the first time visitor group, 117 people or 38%. The surprising category was that 25 people had visited 20+ times. Some of these people were members, but not all of them. There were also several people that visit once or twice a week.

#### ***Question 2 asked for the zip code.***

The highest percentage of visitors (43%) came from Sacramento Metropolitan area. The next highest percentage was from the Bay Area (21%), and the number of visitors from other California counties was 18%. For our out of state visitors, Oregon was the most represented with 7 individuals, followed by New York (4), and Florida (3). In all, people from 20 states are represented in the survey, and this represents 14% of our visitors. Six foreign countries were also represented; Canada, Germany, Austria, United Kingdom, France and Poland, and these represented 4% of the visitors surveyed.

#### ***Question 3 asked how visitors learned about CSRM.***

This question achieved varied responses. The largest response by far was word of mouth (121). This was followed by Internet (37), reputation from living here (30), school (28), and stumbled upon while visiting Old Sacramento (20). There was a sprinkling of other results as reflected in the spreadsheet.

#### ***Question 4 asked about ages in the party.***

Minor children represent 42% of our visitors. The largest age group was children 5 and under-- 34% or 522 people. The next largest group was the 26-40 category at 26%, or 395 people. In most cases these were the parents of the 5 and under group. These two age groups are 60% of the total visitors surveyed.

***Question 5 asked visitors to characterize their visit.***

The visitors rated their visit as excellent, good, fair or poor. 83% characterized their visits as excellent, and 17% said the visit was good. There were no fair or poor responses.

***Question 6 asked visitors to evaluate the physical condition of the Museum (cleanliness, maintenance.)***

The responses for this question were also ranked from excellent to poor. 84% rated the condition excellent, and 15% said it was good. There were no fair or poor responses. The reasons for the less than excellent rating included sinks in the bathrooms without water, no seat covers in the bathrooms, and some switches and lights out in exhibits.

***Question 7 asked visitors if they were aware of the Sacramento Southern Railroad, and if they planned to ride.***

Of the responses 73% were aware of the excursion train. Only 17% planned to ride, but many of the responses were taken during the week when the train is not running. There were consequently many requests for a weekday excursion train.

***Question 8 asked out of town visitors if they came to Sacramento to visit CSRM.***

47% of visitors came to Old Sacramento primarily to visit CSRM. This number included many out-of-state visitors as well.

***Question 9 asked if visitors had visited our website or Facebook page.***

The responses to this question were a bit surprising, 52% had visited our website. But, only 5% had visited our Facebook page. Many people wrote on the survey that they would be visiting both now that they were aware of them.

***Question 10 asked if visitors were Museum members.***

There were 90 members represented in the survey results (29%). All members said they thought it was a good value. Many of the 69% that were not members also answered that it was a good value, and planned on joining.

***Question 11 asked visitors to rank six subjects/activities in order of importance to them.***

Out of the 306 groups represented, 204 (67%) picked hands-on kids activities as their number one priority. When this included first or second priority it jumps to 82%. Many people picked kids activities and more interactive exhibits as their first and second choices. In order of importance to visitors, #1 Hands on activities for kids, #2 Interactive Exhibits, #3 Toys/Models, #4 Ethnic history, #5 Women's history and last (#6) Lectures/seminars.

***Question 12 asked visitors if they had attended any special events in Old Sacramento (both those connected with CSRM and other activities.)***

The Jazz Festival Events had the highest response at 14%, followed by Gold Rush Days (11%), and Polar Express (10%). The other events only had a few votes each.

***Question 13 asked visitors if they had seen the Museum's film Evidence of a Dream.***

The responses were surprising. 76% of visitors did not view the film. The reasons correlate with the responses to question 14. Many of those that commented on the film loved it, while some commented that it was dated or didn't hold their interest. Several said that they had to leave the film because it didn't hold their children's interest.

***Question 14 asked if visitors had taken the docent-led tour of the Museum.***

Only 7% of the 1,514 people represented took a tour. The overwhelming reason for not taking the tour was because of small children. Visitors either decided that the tour would not hold their children's attention, or in some cases had been told by the docents they could not take the tour with small children. Many survey responses suggested a children's tour in addition to the current guided tour.

***Question 15 asked if the visitor's children had come to CSRM on school trips.***

Only 8% of the groups surveyed had children who had been to CSRM on school trips, 40% had not. The rest skipped the question, or didn't have children this would apply to.

***Question 16 asked visitors to rate themselves as a visitor "type" to gauge their specific interest in railroad history.***

Sixty three percent of visitors rated themselves as general interest visitors, 36% said they were train fans, 16% history fans, and 3% serious train fans or foamers.

***Question 17 asked visitors if they were aware of the planned Railroad Technology Museum.***

Only 9% of the respondents had heard of the planned Railroad Technology Museum. Many that were aware were very excited about the project.

***Question 18 asked visitors if they had any surprising moments or experiences in the Museum.***

Please see appendix E for responses.

***Question 19 asked for suggestions for improvement.***

Please see appendix F for responses.

## Summary

The survey results captured many interesting results. It also highlighted a trend that needs to be addressed. By far the largest group of visitors is the 5 and under group and their parents. The parents have requested more hands on educational activities for their children. While the overwhelming response is positive for the Thomas play area and toy trains, it is simply not enough.

Educational, interactive exhibits for children is by far the largest user request. Even though children are the largest number of visitors, they have the least interpretive/educational content suitable for them. Comments indicating that the tour and/or film is uninteresting or inappropriate are significant. The other significant point relative to this age range is the potentially lost revenue. Currently children 5 and under are admitted free. Given that this is 34% of our users, looking at revenue enhancement by charging a small fee for 4 and 5 year olds might be prudent. These children bring with them the largest paying group, their parents 26-40.

Ideas that could be developed further include story times focusing on railroad inspired books, children's tours, hands on exhibits, games or demonstrations throughout the museum, a reading area for the children and their parents, art centers, tactile learning centers, dress up or play areas, and play centers that highlight many of the goods that were transported by the railroad. Docent and guide training on interpretation for children could also prove useful.

## **Appendix 1: Survey Instrument**



# California State Railroad Museum User Survey

1. How many times have you visited CSRM (including today?) \_\_\_\_\_
  2. May we have your zip code? \_\_\_\_\_
  3. How did you learn about CSRM? \_\_\_\_\_
  4. How many people in your party are between the ages of:.  
5 or under \_\_\_\_\_ 6-10 \_\_\_\_\_ 11-17 \_\_\_\_\_ 18-25 \_\_\_\_\_  
26-40 \_\_\_\_\_ 41-59 \_\_\_\_\_ 60 and above \_\_\_\_\_
  5. How would you characterize your visit today?  
Excellent \_\_\_\_\_ Good \_\_\_\_\_ Fair \_\_\_\_\_ Poor \_\_\_\_\_
  6. Could you describe the overall condition of the museum at the time of your visit?  
(Bathrooms, cleanliness, general upkeep:)  
Excellent \_\_\_\_\_ Good \_\_\_\_\_ Fair \_\_\_\_\_ Poor \_\_\_\_\_
  7. Are you aware of our excursion train (y/n) \_\_\_\_\_. If yes, do you plan to ride today?  
\_\_\_\_\_
  8. (If from out of town) Did you come to Sacramento to visit CSRM? Y/N \_\_\_\_\_
  9. Have you visited  
Our website? \_\_\_\_\_  
Our Facebook page \_\_\_\_\_
  10. Is anyone in your party a member of CSRM? \_\_\_\_\_. Is it a good value? \_\_\_\_\_
  11. Please rank these in order of importance to you (1= most important, 6= least important)  
Hands-on activities for kids \_\_\_\_\_ Interactive exhibits \_\_\_\_\_  
Ethnic history \_\_\_\_\_ Women's history \_\_\_\_\_  
Toys/models \_\_\_\_\_ Lecture/seminars \_\_\_\_\_
  12. Have you attended any special events in Old Sacramento?  
Polar Express train \_\_\_\_\_ Spookomotive \_\_\_\_\_  
Toy Train holiday \_\_\_\_\_ Sacramento Museum Day \_\_\_\_\_  
CSRM "After hours" events \_\_\_\_\_ (name/type) \_\_\_\_\_  
Gold Rush Days \_\_\_\_\_ Behind the Scenes/VIP tours \_\_\_\_\_  
Jazz Festival events \_\_\_\_\_ Other (name) \_\_\_\_\_

13. Did you view the Museum's introductory film, *Evidence of a Dream?* \_\_\_\_\_  
What did you like or not like? \_\_\_\_\_  
\_\_\_\_\_

14. Did you take a guided tour today? (y/n) \_\_\_\_\_. If not, why not? \_\_\_\_\_  
\_\_\_\_\_

15. If you have elementary/middle school children, have they come to CSRM on school trips? \_\_\_\_\_

16. Would you consider yourself:

General interest visitor \_\_\_\_\_

A history buff \_\_\_\_\_

A train fan \_\_\_\_\_

A serious train buff ("foamer") \_\_\_\_\_

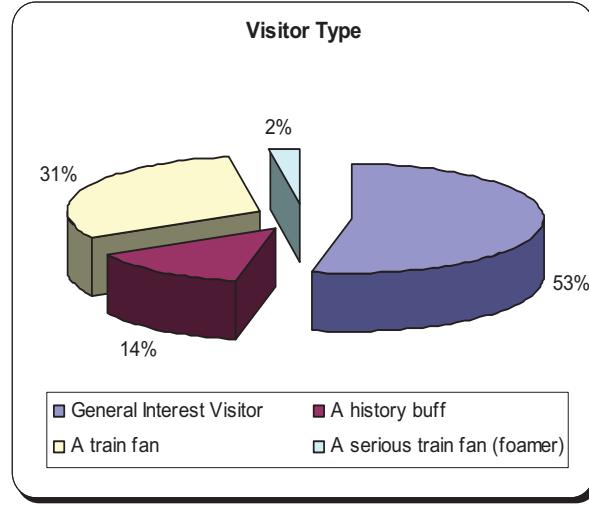
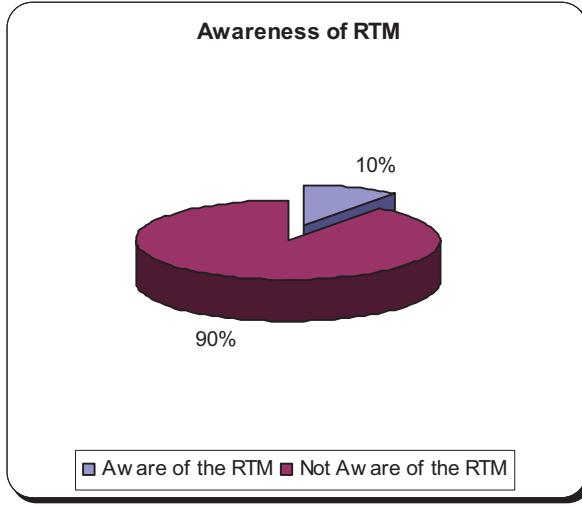
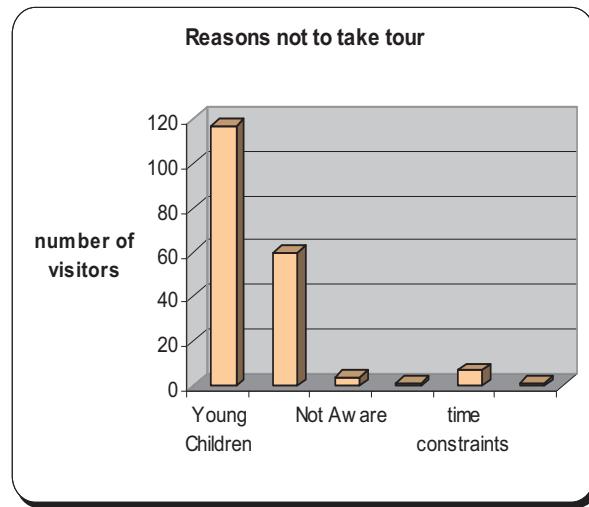
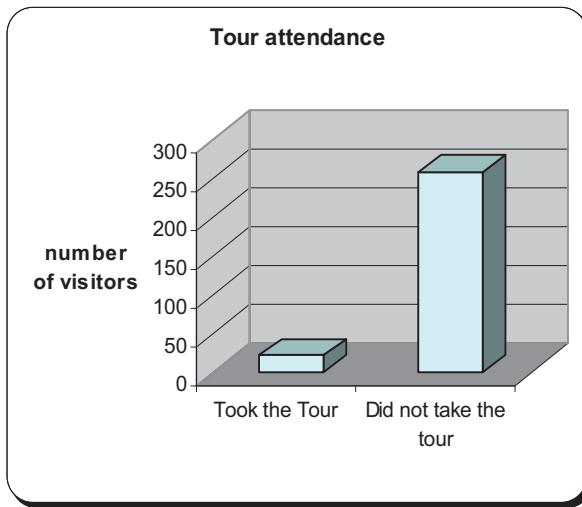
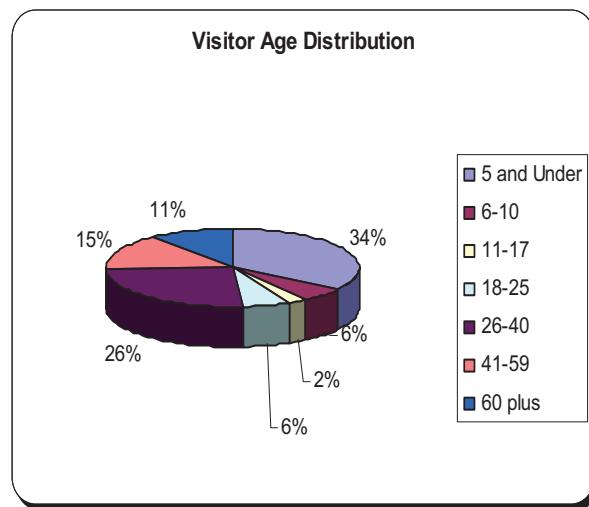
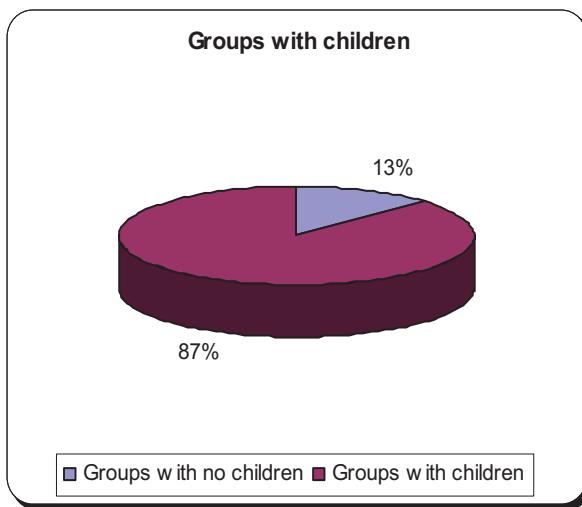
17. Are you aware of the planned Railroad Technology Museum? \_\_\_\_\_

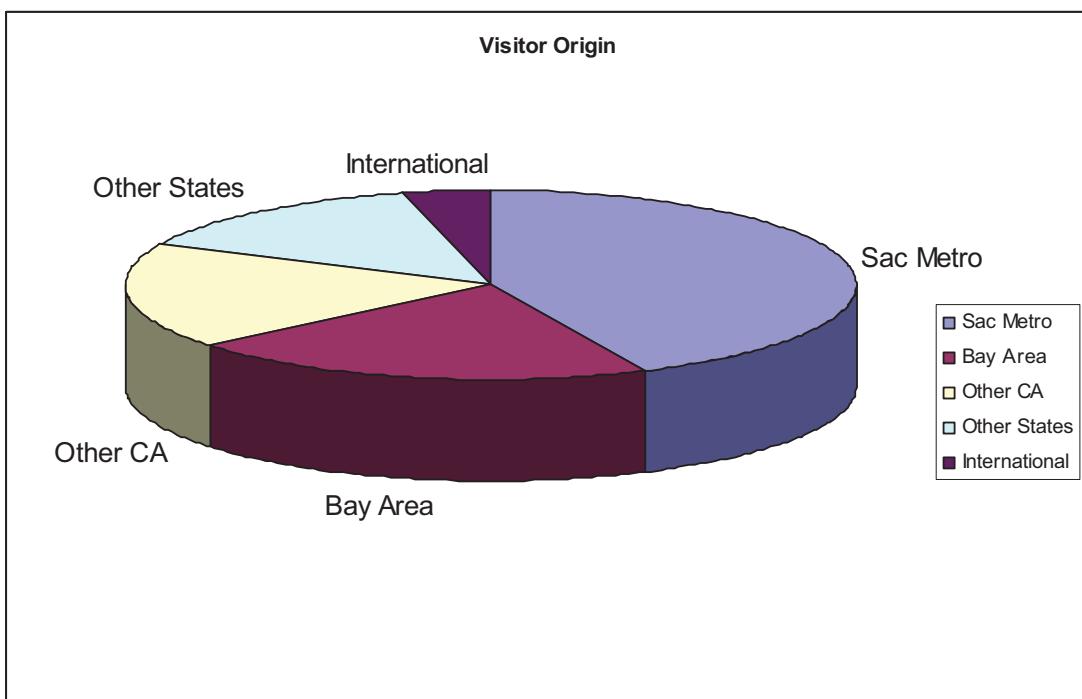
18. Did any content/programs or exhibits surprise you? Please describe:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

19. Do you have any suggestions for improvement?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Thank You!**

## Appendix 2: Selected, Plotted Data





## Appendix C: Dataset summary (excel)

CSRM Visitor Survey

August  
2010

Total Groups 306  
(total individuals) 1514

### Age Distribution

Age Distribution		
5 and Under	522	34%
6-10	89	6%
11-17	31	2%
18-25	94	6%
26-40	395	26%
41-59	220	15%
60 plus	163	11%
Groups with no children	39	13%
Groups with children	267	87%
Number of children	642	
percentage of children		42%
Times visited CSRM		
First Time	117	38%
2-5 Times	120	39%
6-9 Times	21	7%
10-14 Times	15	5%
15-19 Times	6	2%
20+ Times	25	8%

### **Appendix 3: Dataset Summary (Excel)**

3	How did you learn about CSRM		
	Word of Mouth	121	40%
	Newspaper or Magazine	13	4%
	Internet	37	12%
	School	28	9%
	From Living here	30	10%
	Stumbled upon	20	7%
	Work	2	1%
	Came as a child	17	6%
	State Parks	1	0%
	Don't remember	9	3%
	Another museum	2	1%
	Members	4	1%
	Hotel	1	0%
	TV	2	1%
	Tour	1	0%
	Amtrak	1	0%
	NMRA	1	0%
	Mind Institute	1	0%
	AAA	1	0%
	Visitor Center	1	0%
5	Visit Excellent	255	83%
	Good	51	17%
	Fair	0	0%
	Poor	0	0%
6	Museum Condition Excellent	258	84%
	Good	46	15%
	Fair	0	0%
	Poor	0	0%
7	Aware of Excursion Train	222	73%
	Not Aware of E.T.	84	27%
	Plan to ride	52	17%
	Not Plan to Ride	122	40%
8	Sac for CSRM	144	47%
	Not in Sac just for CSRM	77	25%

9a	Visited website	159	52%
	Not Visited website	145	47%
9b	Visited Facebook	14	5%
	Not Visited Facebook	288	94%
10	Member in Party	90	29%
	No Member in Party	210	69%
12	Attended Polar Express	30	10%
	Attended Toy Train Holiday	15	5%
	Attended CSRM After hours	10	3%
	Attended Gold Rush Days	33	11%
	Attended Jazz Festival Events	43	14%
	Attended Spookomotive	9	3%
	Attended Sac Museum Day	24	8%
	Behind the Scenes/VIP Tour	1	0%
	Railfair	3	1%
	Ice Cream Social	3	1%
	Crocker Event	2	1%
	Kids Birthday Party	1	0%
13	Viewed the Film	65	21%
	Did not view the Film	232	76%
14	Took the Tour	22	7%
	Did not take the tour	260	85%
	(why tour not taken)		
	Young Children	117	38%
	Not interested	60	20%
	Not Aware	4	1%
	language barrier	1	0%
	time constraints	7	2%
	Health	1	0%

15	Yes on school trips	24	8%
	No on School trips	122	40%
16	General Interest Visitor	193	63%
	A history buff	49	16%
	A train fan	111	36%
	A serious train fan (foamer)	9	3%
17	Aware of the RTM	28	9%
	Not Aware of the RTM	248	81%
	Members included in survey	89	

## Appendix 4: Zip Code Summary

### Zip Code Analysis

### 2010 CSRM Visitor Survey

zip code	location	zip code	location	zip code	location
<b>Sac County</b>					
95608	2 Carmichael	95608	1 Carmichael	95605	1 W. Sac
95621	3 Citrus Heights	95648	4 Lincoln	95616	3 Davis
95624	4 Elk Grove	95655	1 Mather	95618	6 Davis
95624	1 Elk Grove	95661	1 Roseville	95627	1 Esparto
95628	1 Fair Oaks	95663	2 Penryn	95691	1 W. Sac
95632	2 Galt	95677	1 Rocklin	95776	1 Woodland
95670	3 Rancho Cordova	95678	4 Roseville		
95757	3 Elk Grove	95701	1 E. Sac	<b>Amador Co.</b>	
95758	5 Elk Grove	95717	1 Gold Run Meadow	95669	1 Plymouth
95811	1 Sacramento	95722	1 Vista		
95814	1 Sacramento	95747	2 Roseville	<b>Butte Co.</b>	
95815	1 Sacramento	95765	3 Rocklin	95969	1 Paradise
95816	1 E. Sacramento				
<b>Eldorado Co.</b>					
95817	3 Tahoe Park	95613	2 Coloma	95961	1 Olivehurst
95818	2 Land Park	95614	1 Greenwood	95991	1 Yuba City
95819	7 E. Sacramento	95630	2 Folsom	95993	1 Yuba City
95820	2 Tahoe Park	95634	1 Georgetown		
95822	3 Pocket	95667	2 Placerville		
95824	1 Fruitridge Manor	95682	2 Shingle Spr.		
95825	2 Arden				
95826	1 Rosemont				
95827	2 Mather	<b>Nevada Co.</b>			
95828	4 Gerber Rd.	95949	1 Grass Valley		
95829	1 Florin				
95830	1 Florin				
95831	4 Pocket				
95832	2 Valley Hi				
95833	4 Natomas				
95834	2 Natomas				
95835	4 SMF				
95842	2 N. Highlands				
95843	3 Antelope				
95857	1 Arden-Arcade				
95864	6 Arden-Arcade				
sum	85	33		18	

zip code	location	zip code	location	zip code	location
<b>Lake Co.</b>					
95451	1 Kelseyville	94014	1 Daly City	95120	1 San Jose
		94404	1 San Mateo	95134	1 San Jose
		94064	1 Redwood City	94564	1 Pinole
				94568	1 Dublin
<b>Contra Costa Co.</b>					
94518	1 Concord	94501	1 Alameda	94531	1 El Cerrito
94595	1 Walnut Creek	94549	1 Lafayette	94530	2 El Cerrito
94596	1 Walnut Creek	94703	1 Berkeley	94904	1 Greenbrae Santa Clara
94597	2 Walnut Creek	94502	2 Alameda	94610	1 Co.
94598	2 Walnut Creek			94043	1 Martinez
				94553	7 Vacaville
				95687	1 Berkeley
				94501	2 Brentwood
<b>SF Co.</b>					
94114	2 San Francisco	95687	1 Vacaville	94513	1 Dublin
94127	1 San Francisco			94568	1 Fremont
94105	1 San Francisco			94539	1 Palo Alto
94110	1 San Francisco			94304	1 Newark
				94560	4 San Ramon
				94583	2 Pacifica
				94044	1 Concord
				94521	1 Concord
				94553	2 Martinez
				94549	1 Lafayette
				94605	2 Oakland
				94564	2 Pinole
				94806	1 San Pablo
				95130	1 San Jose
				94556	1 Moraga
<b>Sum</b>		13	9	43	

**SJ Valley**

zip code	location	zip code	location	zip code	location
<b>San Joaquin Co.</b>					
95203	1 Stockton	95340	1 Merced	90245	1 El Segundo
95206	1 Stockton	95388	1 Winton	90602	1 Whittier
95207	2 Stockton			90706	1 Bellflower
95219	4 Stockton			91001	1 Altadena
95220	1 Acampo	<b>Kern Co.</b>		91321	1 Newhall
95237	1 Lockeford	93307	1 Bakersfield	91355	1 Valencia
95240	1 Lodi			91607	1 Valley Village
95336	1 Manteca			91723	1 Covina
95366	2 Ripon			91724	1 Covina
95382	1 Turlock			91744	1 La Puente
<b>Fresno Co.</b>					
<b>Sonoma Co.</b>					
93611	1 Clovis	95403	1 Santa Rosa	92118	1 Valencia
93612	1 Clovis			92126	1 San Diego
93626	1 Friant			92201	1 Indio
93654	1 Shaver Lake			92234	1 Cathedral City
93702	1 Fresno			92262	1 Palm Springs
93706	1 Fresno			92620	1 Irvine
93710	1 Fresno			92626	1 Costa Mesa
				92630	1 Lake Forest Huntington
				92646	1 Beach
<b>Tulare Co.</b>					
93221	1 Exeter			92706	1 Santa Ana
93292	1 Visalia			92870	1 Tustin
SUM	24		4	93012	1 Camarillo
				23	

**Visitor Origin  
(percent)**

Sac Metro	43
Bay Area	21
Other CA	18
Other States	14
International	4

**Out of State**

<b>TX</b>	<b>NE</b>			<b>NY</b>			<b>KY</b>		
76502 1		68154	1	Omaha	10509	1	Brewster	41034	1
78739 1					11225	1	Brooklyn		Dover
					11235	1	Brooklyn Rockville		
<b>NV</b>	<b>MA</b>			<b>NY</b>			<b>NC</b>		
89508 1		02445	1	Brookline	11570	1	Centre	28277	1
<b>CO</b>	<b>OR</b>			<b>NO zip</b>			<b>NJ</b>		
80228 1 Denver		97103	1	Astoria	XXXXX	8		07928	1 Chatham
		97404	1	Eugene					
		97471	1	Roseburg					
<b>D.C.</b>	<b>MN</b>			<b>AZ</b>			<b>NJ</b>		
20016 1		97520	1	Ashland	55410	1	Minneapolis	85382	1 Peoria
		97701	1	Bend					
		97707	2	Bend					
<b>GA</b>	<b>FL</b>			<b>VA</b>			<b>WY</b>		
30075 1 Rosewell		32548	1	Lutz	22435	1	Callao	82801	1 Sheridan
		33626	1	Tampa					
<b>IA</b>	<b>WA</b>			<b>WI</b>			<b>WI</b>		
50638 1 Grundy Center		34210	1 Bradenton	98245	1	Eastsound	52405	1 Racine	
52068 1 Peosta				98607	1	Camas	54313	1 Green Bay	
sum	8		0		16				7
<b>Canada</b>	<b>Germany</b>								
VIM3Y3 1	D-10437	1							
V4N2M5 1	D-67227	1							
V2N3E4 1									
<b>Austria</b>	<b>UK</b>								
XXXXXX 1	XXXXXX	2							
<b>Poland</b>	<b>France</b>								
XXXXXX 1	XXXXXX	2							
sum	5		6						

## **Appendix 5: Visitor Comments**

### **Surprise Statements**

**Responses to the question #19:**

**Did any content/programs or exhibits surprise you? Please describe:**

The entire museum is fantastic, and much nicer, bigger, so well done more than I expected.”  
~Green Bay, Wisconsin.

“The Thomas the Tank Engine interactive wooden railway set up took me by surprise. This is really great for kids who enjoy trains and playing with them. It gives children hands on learning experiences.” ~Fort Walton Beach, Florida.

“Nice to see the kids’ tables upstairs.” ~Sacramento, California

“The toy trains were a surprise.” ~Brewster, New York.

“The Pullman Car-excellent docents!” Coronado, California.

“The attention to women’s issues and ethnic issues was a very pleasant surprise.” ~Brooklyn, New York.

“All good. We love the trains that you can walk on. Mix of info that adults (not chasing after 2 year olds) can view was great!” ~Oakland, California.

“Really liked being able to go onto the trains. But, more interactive exhibits for the kids please.  
~Mountain View, California.

“The sleeping train, very realistic.” ~Camas, Washington.

“How complete the museum is, and our son loves the new Thomas the train table.” ~Member. Rocklin, California.

“New toy train table was a nice surprise today.” ~Member. Sacramento, California.

“Really liked the migrant worker photo exhibit and Lincoln exhibit earlier.” ~Member. Stockton, California.

“I am always amazed by the dedication and of staff and volunteers-Top Notch!” ~Member. Mather, California.

“The exhibit regarding the history of the Pullmans (George).” ~Santa Ana, California.

“The moving sleeper was great!” ~Folsom, California.

“Full size trains were dancing!” ~El Cerrito, California.

"The women's history exhibit/Rosie." ~Walnut Creek, California.

"The continental Railroad exhibit was impressive." ~Martinez, California.

"We like the way you present the train, the surroundings you built around them! To us the museum looks like a real train station." ~France.

"Yes-the dinning coach. I remember riding one like it when I was a child from Michigan to California." ~Warrenton, Oregon.

"All was absolutely amazing. I really loved the sleeper car with the simulated train movement!! I loved all the mannequins and wax figures too!" ~Davis, California.

"I was surprised by the sleeping car. I enjoyed how it moved." ~San Jose, California.

"The train car that moved and made noise which made it seem like you were on a real train. That was cool!" ~Lake Forest, California.

"George was a great guide. He knows his history and was very interesting." ~Placerville, California.

"The shear size of the train exhibits surprised me. I especially enjoyed the "lost Spike" exhibit. ~Ripon, California.

"Porter and the History of women." ~Oakland, California.

"Yes the quality and quantity of the trains." ~Tampa, Florida.

"I was surprised at how early the railroad hired women." ~Dublin, California.

"Yes-all the trains are in very good condition. I'm really surprised." ~ Poland.

"Good layout...spacious." ~Sacramento, California.

"The size of the place is surprising." ~ Yuba City, California.

"The automated train exhibits have been a great attraction for the kids." ~Member. Sacramento, California.

"Yes the simulated train car was so life like. Reminded me of a modern day Amtrak ride." ~ Member. Roseville, California.

I love the movie train with Charlie sleeping, and the Diner train!" ~Member. Sacramento, California.

"I'm very happy to find the Thomas the Train stuff for our boys. They loved it!!!! ~Yuba City, California.

"The moving train walk through, and the last Golden Spike exhibit." ~Clovis, California.

"Exhibit with the camera on the front that showed the conductor's view was wonderful." ~Cotati, California.

"All exhibits are well maintained." ~Rocklin, California.

"Enjoyed the mail car and front engine with volunteer describing the history." ~Washington, D.C.

"The photo exhibit Photography and Art was a surprise." ~San Francisco, California.

"Thomas tables...great for kids!" ~Rancho Cordova, California.

"George's knowledge!" ~Palm Springs, California.

"I was impressed with the realism of the exhibits." ~ Bend, Oregon.

"Our tour guide was excellent. We enjoyed his wealth of knowledge! Name of the guide was George." ~Cathedral City, California.

"Yes, all of it, it's gorgeous and fascinating!" ~Sacramento, California.

"Yes the Georgia Northern and the large engines." ~ Bakersfield, California.

"Awed by the history-the immensity of the human endeavor. Like the interactive exhibits." ~Fair Oaks, California.

"Quality of the engines shown." ~ France.

"Yes, I didn't realize the 4294 was so massive." ~Sheridan, Wyoming.

"My visit today rekindled my lifelong interest in history. I am an exhausted, overstressed single mother of two small children. My children loved the museum-but the museum had a 'transformational' effect on me. It may have been successful in rekindling my interest in history, and turned me into a train fan and ignited my potential to be a serious train fan (foamer).  
THANK YOU! ~Ashland, Oregon.

## ***Attachment 6: Suggestions from Visitors***

### ***Suggestions for Improvement***

#### ***"Do you have any suggestions for improvement?"***

"More toy trains OTHER THAN THOMAS! My kids love toy trains, but not Thomas! ~Redwood City, California.

"I think this is a wonderful museum. You have done a wonderful job."

~Sacramento, California.

"The kids need something to ride during the weekdays. Train rides turned out to be weekends only, but our kids were really excited for days in advance to come take a ride and were a bit disappointed. Otherwise all great." ~San Mateo, California.

"A reasonably priced gift shop for kids!" ~Martinez, California.

"Ramps for disabled people to see the insides of the exhibits." ~Germany

"More open trains and locomotives." ~ Sacramento, California.

"Signage for correct route through exhibit site." ~Unknown Location.

"More interactive Exhibits!" ~Camas, Washington.

"The second story needs more exhibits. Please return the steam cycle display on how the steam turns/powers the wheels." ~Roseburg, Oregon.

"Train rides during the week in summer." ~Rockville Center, New York.

"More interactive exhibits for the kids please. Would be great if the excursion train could run on a weekday." ~Mountain View, California.

"Offering a package with Amtrak would be fantastic! From Oakland Amtrak and the train museum is a great day, but too expensive!" ~Oakland, California.

"Some switches and sounds were not working." ~Lafayette, California.

"Changing tables in the bathrooms." ~Fresno, California.

"Snack Bar-I get thirsty on a hot day!" ~Brewster, New York.

"More interactive activities for children on a daily visit not just every once and a while. Most of the exhibits are geared towards adults (reading etc). A lot of the cars and locomotives a child

under 3-4 feet tall can't see inside, so interest is lost pretty quick until they reach the toy table." ~Member. Sacramento, California.

"More activities with kids, and better communication on upcoming events, activities, etc." ~Member. Mather, California.

"More access to train interiors/engine rooms." ~Member. Sacramento, California.

"More interaction with the technology for kids would be great-not just Thomas stuff. Maybe like a camp for kids to work and learn." ~Member. Turlock, California.

"More hands on for kids." ~Member. Stockton, California.

"More interactive. Able to board large train exhibits, we like to go inside the trains." ~Member. Rocklin, California.

"More trains that you can go in or climb on would be fun for the kids." ~Member. Davis, California.

"Let the children make noise (blow a train Whistle) that's appropriate like a quiet whistle. They could dress up somehow, buy a ticket, or do something active on a mail car. Set times for the activities." ~Member. Davis, California.

"I would love to be able to go inside more of the trains. I remember coming here in the 80's. It has really improved since then. ~San Jose, California.

"Snack Bar!" ~Davis, California.

"Have French and other language translation on guide book or leaflets." ~France

"More interactive for kids!" ~La Puente, California.

"More for little kids (under five) to do in addition to toys." ~Martinez, California.

"Tours for Kids!" ~El Cerrito, California.

"My son says SERVE FOOD!" ~Folsom, California.

"I am returning because my son really liked the museum," ~Santa Ana, California.

"More kid Guided tours." ~Martinez, California.

"More activities/toys/hands on for kids." ~Carmichael, California.

"More trains that you can enter into." ~Lincoln, California.

"Fix the Thomas LGB train...my kids love it!! ~Sacramento, California.

"Some poorly lit areas could use more light- the entry exhibit on the transcontinental is frightening to my 2 year old. It flavored the rest of his experience. ~Valley Village, California.

"More walk through cars, more kid friendly and hands on activities-you can never have enough for kids." ~Martinez, California.

"Kid friendly tours." ~Concord, California.

"You need to clean and sanitize the kids play area, especially the carpet and toys. Also bring back Day out with Thomas! Please install sanitizer pumps in areas with hands on activities and toys." ~Member. Sacramento, California.

"Have Thomas the Tank Engine music playing where Thomas play tables are located. More interactive exhibits! More trains the kids and adults can go into." ~Member. Granite Bay, California.

"Hand sanitizer in the children's play area. Changing tables in the restrooms." ~Member. Elk Grove, California.

"Allowing more entrance on different trains." ~Member. Sacramento, California.

"More interactive exhibits; buttons, levers, and switches that can do things." ~Member. Sacramento, California.

"More trains for my child to play with upstairs." ~Member. Sacramento, California.

"Be sure that the younger children (not older children) can play. Not enough room." ~Member. Elk Grove, California.

"More train sets for kids (upstairs) it can get busy on the weekends." ~Member. Carmichael, California.

"More trains to interact on." ~San Jose, California.

"More hands-on educational exhibits for little kids." ~Pinole, California.

"I was asking questions about future visits when buying a ticket today but she did not mention Caboose Club or season passes." ~Roswell, Georgia.

"Children's interactive exhibits." ~Bend, Oregon.

"Kids exhibits downstairs too. Kids have a hard time climbing so many stairs." ~Roseville, California.

"The trains you can go into are great." ~Yuba City, California.

"More interactive programs!" ~Sacramento, California.

“Really enjoy getting to go inside the trains.” ~Carmichael, California.

“It should be great idea to enter to train.” ~Poland.

“More interactive exhibits.” ~Dublin, California.

“The lightening is not great for photography in some areas of the museum. My SLK camera was ok, but cheap cameras would struggle.” ~ Unknown Location.

“More hands on.” ~Tampa, Florida.

“More interactive exhibits.” ~Brooklyn, New York.

## **APPENDIX F**

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### Train Emission Calculations



### Old Sac Railroad Air Pollutant Emissions Model

Location	Trips per Day <sup>1</sup>	Daily Engine Hours <sup>2</sup>	Gallons Per Hour <sup>3</sup>	Pounds per Day <sup>4</sup>					
				ROG	NOX	CO	PM		
OSSHP to Zoo Route	4	3.00	27	3.75	6.80	64.64	1.64		
Meadowview to Hood Route	3	6.00	27	7.50	13.61	129.29	3.29		
<b>Total</b>				<b>11.25</b>	<b>20.41</b>	<b>193.93</b>	<b>4.93</b>		
Tons Per Year (maximum of 378 trains per year)									
				ROG	NOX	CO	PM		
				0.02	0.04	0.38	0.01		CO2
									9.61
									MT/yr

Assumptions:

Emission Factors<sup>4,5</sup>: ROG: 21 g/gal, CO: 38.1 g/gal, NOX: 362 g/gal, PM: 9.2 g/gal, CO2 22.2 lbs/gal

Formula: Emission Factor \* Gallons of Fuel Per Hour \* Daily Engine Hours \* Conversion to Grams = Pounds Per Day Emissions

Train Trips based from OSSHP would be 60 minutes in length, Train trips based in Meadowview would be 2 hours in length

References:

<sup>1</sup> Train Operations Assumptions from OSSHP General Plan Assumptions Update September 8, 2011

<sup>2</sup> Daily Engine Hours Estimated from existing train operations as stated at: <http://www.csrmf.org/train-rides/all-aboard-excursion-train-rides>; adjusted to reflect additional distance to Zoo versus Baths

<sup>3</sup> Gallons Per Hour assumption taken from previous air quality emissions modeling from Excursion Train DEIR page 81

<sup>4</sup> Emission factors from EPA Emission Factors for Locomotives, Table 2 Tier 0 Switch Locomotive (most conservative EF) available:  
<http://www.epa.gov/nonroad/locomotv/frm/42097051.pdf>

<sup>5</sup> CO2 emissions factors from EPA Average Carbon Dioxide Emissions Resulting from Gasoline and Diesel Fuel, available:  
<http://www.epa.gov/otaq/climate/420f05001.htm#calculating>

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Urbemis 2007 Version 9.2.4

## Detail Report for Summer Area Source Unmitigated Emissions (Pounds/Day)

File Name: C:\Users\WeirichJ\AEPCM Projects\Old Sac Train\Old Sac URBEMIS.urb924

Project Name: OSSHP

Project Location: Sacramento County AQMD

On-Road Vehicle Emissions Based on: Version : Emfac2007 V2.3 Nov 1 2006

Off-Road Vehicle Emissions Based on: OFFROAD2007

## AREA SOURCE EMISSION ESTIMATES (Summer Pounds Per Day, Unmitigated)

<u>Source</u>	<u>ROG</u>	<u>NOx</u>	<u>CO</u>	<u>SO2</u>	<u>PM10</u>	<u>PM2.5</u>	<u>CO2</u>
Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearth							
Landscape	0.12	0.02	1.55	0.00	0.01	0.01	2.81
Consumer Products							
Architectural Coatings	0.00						
TOTALS (lbs/day, unmitigated)	0.12	0.02	1.55	0.00	0.01	0.01	2.81

Area Source Changes to Defaults

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Urbemis 2007 Version 9.2.4

## Detail Report for Summer Operational Unmitigated Emissions (Pounds/Day)

File Name: C:\Users\WeirrichJ\AECOM Projects\Old Sac Train\Old Sac URBEMIS.urbemis

Project Name: OSSHP

Project Location: Sacramento County AQMD

On-Road Vehicle Emissions Based on: Version : Emfac2007 V2.3 Nov 1 2006

Off-Road Vehicle Emissions Based on: OFFROAD2007

## OPERATIONAL EMISSION ESTIMATES (Summer Pounds Per Day, Unmitigated)

<u>Source</u>	ROG	NOX	CO	SO2	PM10	PM25	CO2
City park	12.41	14.81	171.63	0.18	1.46	0.91	17,909.01
<b>TOTALS (lbs/day, unmitigated)</b>	<b>12.41</b>	<b>14.81</b>	<b>171.63</b>	<b>0.18</b>	<b>1.46</b>	<b>0.91</b>	<b>17,909.01</b>

Does not include correction for passby trips

Does not include double counting adjustment for internal trips

Analysis Year: 2013 Temperature (F): 95 Season: Summer

Emfac: Version : Emfac2007 V2.3 Nov 1 2006

Summary of Land Uses

Land Use Type	Acreage	Trip Rate	Unit Type	No. Units	Total Trips	Total VMT
City park	170.69	acres		13.00	2,218.97	16,586.80

Vehicle Fleet Mix

Vehicle Type	Percent Type	Non-Catalyst	Catalyst	Diesel
Light Auto	47.5	0.6	99.2	0.2
Light Truck < 3750 lbs	10.0	2.0	93.0	5.0

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Vehicle Fleet Mix

Vehicle Type	Percent Type	Non-Catalyst	Catalyst	Diesel
Light Truck 3751-5750 lbs	22.6	0.4	99.2	0.4
Med Truck 5751-8500 lbs	10.2	1.0	99.0	0.0
Lite-Heavy Truck 8501-10,000 lbs	2.1	0.0	76.2	23.8
Lite-Heavy Truck 10,001-14,000 lbs	0.9	0.0	55.6	44.4
Med-Heavy Truck 14,001-33,000 lbs	1.6	0.0	18.8	81.2
Heavy-Heavy Truck 33,001-60,000 lbs	0.5	0.0	0.0	100.0
Other Bus	0.1	0.0	0.0	100.0
Urban Bus	0.0	0.0	0.0	0.0
Motorcycle	3.5	54.3	45.7	0.0
School Bus	0.1	0.0	0.0	100.0
Motor Home	0.9	0.0	88.9	11.1

Travel Conditions

Residential	Commercial	Commercial	Non-Work	Customer
Home-Work	Home-Shop	Home-Other	Commute	
10.8	7.3	7.5	10.8	7.3
Urban Trip Length (miles)				7.3
Rural Trip Length (miles)	15.0	10.0	15.0	10.0
Trip speeds (mph)	35.0	35.0	35.0	35.0
% of Trips - Residential	32.9	18.0	49.1	

% of Trips - Commercial (by land use)  
City park

5.0 2.5

92.5

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Urbeamis 2007 Version 9.2.4

## Summary Report for Annual Emissions (Tons/Year)

File Name: C:\Users\Weirich\AECCOM Projects\Old Sac Train\Old Sac URBEMIS.urb924

Project Name: OSSHP

Project Location: Sacramento County AQMD

On-Road Vehicle Emissions Based on: Version : Emfac2007 V2.3 Nov 1 2006

Off-Road Vehicle Emissions Based on: OFFROAD2007

## AREA SOURCE EMISSION ESTIMATES

	<u>ROG</u>	<u>NOx</u>	<u>CO</u>	<u>SO2</u>	<u>PM10</u>	<u>PM2.5</u>	<u>CO2</u>
TOTALS (tons/year, unmitigated)	0.01	0.00	0.14	0.00	0.00	0.00	0.25

## OPERATIONAL (VEHICLE) EMISSION ESTIMATES

	<u>ROG</u>	<u>NOx</u>	<u>CO</u>	<u>SO2</u>	<u>PM10</u>	<u>PM2.5</u>	<u>CO2</u>
TOTALS (tons/year, unmitigated)	2.33	3.15	29.89	0.03	0.27	0.17	3,054.84

## SUM OF AREA SOURCE AND OPERATIONAL EMISSION ESTIMATES

	<u>ROG</u>	<u>NOx</u>	<u>CO</u>	<u>SO2</u>	<u>PM10</u>	<u>PM2.5</u>	<u>CO2</u>
TOTALS (tons/year, unmitigated)	2.34	3.15	30.03	0.03	0.27	0.17	3,055.09

# Source Pathway - Source Inputs

AERMOD

## Point Sources

No Point Sources Specified

## Volume Sources

No Volume Sources Specified

## Area Sources

No Area Sources Specified

## Open Pit Sources

No Open Pit Sources Specified

## Circular Area Sources

No Circular Area Sources Specified

## Polygon Area Sources

No Polygon Area Sources Specified

## Flare Sources

No Flare Sources Specified

## Line Sources

Source Type: LINE

Source: TRAIN (Train)

Length of Side [m]	Emission Rate [g/s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
3.00	0.06897	Surface-Based	630214.41	4266674.32	2.00	5.00
			630061.44	4267110.69	2.00	5.00
			629986.04	4267238.19	2.00	5.00

# Source Pathway - Source Inputs

## Volume Sources Generated from Line Sources

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
TRAIN	L0000001	630213.91	4266675.74	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000002	630211.94	4266681.36	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000003	630209.97	4266686.98	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000004	630208.00	4266692.60	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000005	630206.03	4266698.22	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000006	630204.06	4266703.84	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000007	630202.09	4266709.46	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000008	630200.12	4266715.08	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000009	630198.15	4266720.70	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000010	630196.18	4266726.32	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000011	630194.21	4266731.94	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000012	630192.24	4266737.56	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000013	630190.27	4266743.19	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000014	630188.30	4266748.81	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000015	630186.33	4266754.43	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000016	630184.36	4266760.05	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000017	630182.39	4266765.67	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000018	630180.42	4266771.29	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000019	630178.45	4266776.91	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000020	630176.48	4266782.53	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000021	630174.51	4266788.15	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000022	630172.54	4266793.77	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000023	630170.57	4266799.39	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000024	630168.59	4266805.01	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
TRAIN	L0000025	630166.62	4266810.64	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000026	630164.65	4266816.26	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000027	630162.68	4266821.88	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000028	630160.71	4266827.50	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000029	630158.74	4266833.12	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000030	630156.77	4266838.74	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000031	630154.80	4266844.36	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000032	630152.83	4266849.98	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000033	630150.86	4266855.60	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000034	630148.89	4266861.22	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000035	630146.92	4266866.84	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000036	630144.95	4266872.46	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000037	630142.98	4266878.09	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000038	630141.01	4266883.71	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000039	630139.04	4266889.33	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000040	630137.07	4266894.95	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000041	630135.10	4266900.57	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000042	630133.13	4266906.19	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000043	630131.16	4266911.81	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000044	630129.19	4266917.43	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000045	630127.22	4266923.05	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000046	630125.25	4266928.67	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000047	630123.28	4266934.29	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000048	630121.31	4266939.91	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000049	630119.34	4266945.54	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
TRAIN	L0000050	630117.36	4266951.16	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000051	630115.39	4266956.78	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000052	630113.42	4266962.40	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000053	630111.45	4266968.02	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000054	630109.48	4266973.64	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000055	630107.51	4266979.26	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000056	630105.54	4266984.88	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000057	630103.57	4266990.50	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000058	630101.60	4266996.12	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000059	630099.63	4267001.74	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000060	630097.66	4267007.36	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000061	630095.69	4267012.99	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000062	630093.72	4267018.61	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000063	630091.75	4267024.23	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000064	630089.78	4267029.85	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000065	630087.81	4267035.47	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000066	630085.84	4267041.09	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000067	630083.87	4267046.71	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000068	630081.90	4267052.33	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000069	630079.93	4267057.95	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000070	630077.96	4267063.57	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000071	630075.99	4267069.19	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000072	630074.02	4267074.81	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000073	630072.05	4267080.44	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000074	630070.08	4267086.06	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
TRAIN	L0000075	630068.10	4267091.68	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000076	630066.13	4267097.30	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000077	630064.16	4267102.92	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000078	630062.19	4267108.54	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000079	630059.57	4267113.86	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000080	630056.54	4267118.98	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000081	630053.50	4267124.11	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000082	630050.47	4267129.24	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000083	630047.44	4267134.36	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000084	630044.41	4267139.49	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000085	630041.38	4267144.62	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000086	630038.34	4267149.74	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000087	630035.31	4267154.87	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000088	630032.28	4267160.00	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000089	630029.25	4267165.12	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000090	630026.22	4267170.25	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000091	630023.19	4267175.38	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000092	630020.15	4267180.50	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000093	630017.12	4267185.63	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000094	630014.09	4267190.76	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000095	630011.06	4267195.88	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000096	630008.03	4267201.01	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000097	630004.99	4267206.14	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000098	630001.96	4267211.26	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16
	L0000099	629998.93	4267216.39	2.00	5.00	0.00067	3.00	Surface-Based	2.77	1.16

## Source Pathway - Source Inputs

AERMOD						
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]
TRAIN	L0000100	629995.90	4267221.52	2.00	5.00	0.00067
	L0000101	629992.87	4267226.65	2.00	5.00	0.00067
	L0000102	629989.84	4267231.77	2.00	5.00	0.00067
	L0000103	629986.80	4267236.90	2.00	5.00	0.00067

# Source Pathway

AERMOD

## Building Downwash Information

Option not in use

## Emission Rate Units for Output

### For Concentration

Unit Factor: 1E6  
Emission Unit Label: GRAMS/SEC  
Concentration Unit Label: MICROGRAMS/M\*\*3

## Data for Gases

Option not in use

## Gas & Particle Data For Risk Mode

### Vapor Phase

Source ID	Scavenging Coef. Liquid [(s-mm/hr)^-1]	Scavenging Coef. Frozen [(s-mm/hr)^-1]

### Particle Phase

Source ID	Particle Diameter [microns]	Mass Fraction [0 to 1]	Particle Density [g/cm^3]	Scavenging Coef. Liquid [(s-mm/hr)^-1]	Scavenging Coef. Frozen [(s-mm/hr)^-1]

### Particle-Bound Phase

Source ID	Particle Diameter [microns]	Mass Fraction [0 to 1]	Particle Density [g/cm^3]	Scavenging Coef. Liquid [(s-mm/hr)^-1]	Scavenging Coef. Frozen [(s-mm/hr)^-1]

## Variable Emission Rate

### Seasonally Emission Rate Variation

Option not in use

### Monthly Emission Rate Variation

Option not in use

### Hourly Emission Rate Variation

Option not in use

# Source Pathway

AERMOD

## Wind Speed Emission Rate Variation

Option not in use

## Season / Hour-of-Day Emission Rate Variation

Option not in use

## Season / Hour-of-Day / Day-of-Week Emission Rate Variation

Option not in use

# Receptor Pathway

AERMOD

## Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)  
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

### Uniform Cartesian Grid

Receptor Network ID	Grid Origin X Coordinate [m]	Grid Origin Y Coordinate [m]	No. of X-Axis Receptors	No. of Y-Axis Receptors	Spacing for X-Axis [m]	Spacing for Y-Axis [m]
UCART1	628987.25	4266086.26	50	50	45.58	43.55

### Non-Uniform Cartesian Grid

Option not in use

### Uniform Polar Grid

Option not in use

### Non-Uniform Polar Grid

Option not in use

## Discrete Receptors

### Discrete Cartesian Receptors

Option not in use

### Discrete Polar Receptors

Option not in use

## Plant Boundary Receptors

### Cartesian Plant Boundary

#### Primary

Option not in use

#### Intermediate

Option not in use

### Discrete Cartesian Receptors (ARC) for EVALFILE Output

Option not in use

# Receptor Pathway

AERMOD

## Multi-Tier Grid (Risk)

### Grid Settings

Grid Origin:	630214.41	4266674.32
Number of Tiered Segments:	2	

Segment Number	Distance from Center (Origin) [m]	Spacing [m]
1	3000.00	100.00
2	10000.00	500.00

## Receptor Groups

Record Number	Group ID	Group Description
1	RISK	Receptors generated from Risk Grid

# Receptor Pathway

AERMOD

## Multi-Tier Grid (Risk)

### Grid Settings

Grid Origin:	630214.41	4266674.32
Number of Tiered Segments:	2	
Segment Number	Distance from Center (Origin) [m]	Spacing [m]
1	3000.00	100.00
2	10000.00	500.00

### Generated Discrete Receptors

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	627214.44	4263674.50	RISK	Option not Selected	Option not Selected
2	627214.44	4263774.50	RISK		
3	627214.44	4263874.50	RISK		
4	627214.44	4263974.50	RISK		
5	627214.44	4264074.50	RISK		
6	627214.44	4264174.50	RISK		
7	627214.44	4264274.50	RISK		
8	627214.44	4264374.50	RISK		
9	627214.44	4264474.50	RISK		
10	627214.44	4264574.50	RISK		
11	627214.44	4264674.50	RISK		
12	627214.44	4264774.50	RISK		
13	627214.44	4264874.50	RISK		
14	627214.44	4264974.50	RISK		
15	627214.44	4265074.50	RISK		
16	627214.44	4265174.50	RISK		
17	627214.44	4265274.50	RISK		
18	627214.44	4265374.50	RISK		
19	627214.44	4265474.50	RISK		
20	627214.44	4265574.50	RISK		
21	627214.44	4265674.50	RISK		
22	627214.44	4265774.50	RISK		
23	627214.44	4265874.50	RISK		
24	627214.44	4265974.50	RISK		
25	627214.44	4266074.50	RISK		
26	627214.44	4266174.50	RISK		
27	627214.44	4266274.50	RISK		
28	627214.44	4266374.50	RISK		
29	627214.44	4266474.50	RISK		

# Receptor Pathway

AERMOD

30	627214.44	4266574.50	RISK	Option not Selected	Option not Selected
31	627214.44	4266674.50	RISK		
32	627214.44	4266774.50	RISK		
33	627214.44	4266874.50	RISK		
34	627214.44	4266974.50	RISK		
35	627214.44	4267074.50	RISK		
36	627214.44	4267174.50	RISK		
37	627214.44	4267274.50	RISK		
38	627214.44	4267374.50	RISK		
39	627214.44	4267474.50	RISK		
40	627214.44	4267574.50	RISK		
41	627214.44	4267674.50	RISK		
42	627214.44	4267774.50	RISK		
43	627214.44	4267874.50	RISK		
44	627214.44	4267974.50	RISK		
45	627214.44	4268074.50	RISK		
46	627214.44	4268174.50	RISK		
47	627214.44	4268274.50	RISK		
48	627214.44	4268374.50	RISK		
49	627214.44	4268474.50	RISK		
50	627214.44	4268574.50	RISK		
51	627214.44	4268674.50	RISK		
52	627214.44	4268774.50	RISK		
53	627214.44	4268874.50	RISK		
54	627214.44	4268974.50	RISK		
55	627214.44	4269074.50	RISK		
56	627214.44	4269174.50	RISK		
57	627214.44	4269274.50	RISK		
58	627214.44	4269374.50	RISK		
59	627214.44	4269474.50	RISK		
60	627214.44	4269574.50	RISK		
61	627214.44	4269674.50	RISK		
62	627314.44	4263674.50	RISK		
63	627314.44	4263774.50	RISK		
64	627314.44	4263874.50	RISK		
65	627314.44	4263974.50	RISK		
66	627314.44	4264074.50	RISK		
67	627314.44	4264174.50	RISK		
68	627314.44	4264274.50	RISK		
69	627314.44	4264374.50	RISK		
70	627314.44	4264474.50	RISK		

# Receptor Pathway

AERMOD

71	627314.44	4264574.50	RISK	Option not Selected	Option not Selected
72	627314.44	4264674.50	RISK		
73	627314.44	4264774.50	RISK		
74	627314.44	4264874.50	RISK		
75	627314.44	4264974.50	RISK		
76	627314.44	4265074.50	RISK		
77	627314.44	4265174.50	RISK		
78	627314.44	4265274.50	RISK		
79	627314.44	4265374.50	RISK		
80	627314.44	4265474.50	RISK		
81	627314.44	4265574.50	RISK		
82	627314.44	4265674.50	RISK		
83	627314.44	4265774.50	RISK		
84	627314.44	4265874.50	RISK		
85	627314.44	4265974.50	RISK		
86	627314.44	4266074.50	RISK		
87	627314.44	4266174.50	RISK		
88	627314.44	4266274.50	RISK		
89	627314.44	4266374.50	RISK		
90	627314.44	4266474.50	RISK		
91	627314.44	4266574.50	RISK		
92	627314.44	4266674.50	RISK		
93	627314.44	4266774.50	RISK		
94	627314.44	4266874.50	RISK		
95	627314.44	4266974.50	RISK		
96	627314.44	4267074.50	RISK		
97	627314.44	4267174.50	RISK		
98	627314.44	4267274.50	RISK		
99	627314.44	4267374.50	RISK		
100	627314.44	4267474.50	RISK		
101	627314.44	4267574.50	RISK		
102	627314.44	4267674.50	RISK		
103	627314.44	4267774.50	RISK		
104	627314.44	4267874.50	RISK		
105	627314.44	4267974.50	RISK		
106	627314.44	4268074.50	RISK		
107	627314.44	4268174.50	RISK		
108	627314.44	4268274.50	RISK		
109	627314.44	4268374.50	RISK		
110	627314.44	4268474.50	RISK		
111	627314.44	4268574.50	RISK		

# Receptor Pathway

AERMOD

112	627314.44	4268674.50	RISK	Option not Selected	Option not Selected
113	627314.44	4268774.50	RISK		
114	627314.44	4268874.50	RISK		
115	627314.44	4268974.50	RISK		
116	627314.44	4269074.50	RISK		
117	627314.44	4269174.50	RISK		
118	627314.44	4269274.50	RISK		
119	627314.44	4269374.50	RISK		
120	627314.44	4269474.50	RISK		
121	627314.44	4269574.50	RISK		
122	627314.44	4269674.50	RISK		
123	627414.44	4263674.50	RISK		
124	627414.44	4263774.50	RISK		
125	627414.44	4263874.50	RISK		
126	627414.44	4263974.50	RISK		
127	627414.44	4264074.50	RISK		
128	627414.44	4264174.50	RISK		
129	627414.44	4264274.50	RISK		
130	627414.44	4264374.50	RISK		
131	627414.44	4264474.50	RISK		
132	627414.44	4264574.50	RISK		
133	627414.44	4264674.50	RISK		
134	627414.44	4264774.50	RISK		
135	627414.44	4264874.50	RISK		
136	627414.44	4264974.50	RISK		
137	627414.44	4265074.50	RISK		
138	627414.44	4265174.50	RISK		
139	627414.44	4265274.50	RISK		
140	627414.44	4265374.50	RISK		
141	627414.44	4265474.50	RISK		
142	627414.44	4265574.50	RISK		
143	627414.44	4265674.50	RISK		
144	627414.44	4265774.50	RISK		
145	627414.44	4265874.50	RISK		
146	627414.44	4265974.50	RISK		
147	627414.44	4266074.50	RISK		
148	627414.44	4266174.50	RISK		
149	627414.44	4266274.50	RISK		
150	627414.44	4266374.50	RISK		
151	627414.44	4266474.50	RISK		
152	627414.44	4266574.50	RISK		

# Receptor Pathway

AERMOD

153	627414.44	4266674.50	RISK	Option not Selected	Option not Selected
154	627414.44	4266774.50	RISK		
155	627414.44	4266874.50	RISK		
156	627414.44	4266974.50	RISK		
157	627414.44	4267074.50	RISK		
158	627414.44	4267174.50	RISK		
159	627414.44	4267274.50	RISK		
160	627414.44	4267374.50	RISK		
161	627414.44	4267474.50	RISK		
162	627414.44	4267574.50	RISK		
163	627414.44	4267674.50	RISK		
164	627414.44	4267774.50	RISK		
165	627414.44	4267874.50	RISK		
166	627414.44	4267974.50	RISK		
167	627414.44	4268074.50	RISK		
168	627414.44	4268174.50	RISK		
169	627414.44	4268274.50	RISK		
170	627414.44	4268374.50	RISK		
171	627414.44	4268474.50	RISK		
172	627414.44	4268574.50	RISK		
173	627414.44	4268674.50	RISK		
174	627414.44	4268774.50	RISK		
175	627414.44	4268874.50	RISK		
176	627414.44	4268974.50	RISK		
177	627414.44	4269074.50	RISK		
178	627414.44	4269174.50	RISK		
179	627414.44	4269274.50	RISK		
180	627414.44	4269374.50	RISK		
181	627414.44	4269474.50	RISK		
182	627414.44	4269574.50	RISK		
183	627414.44	4269674.50	RISK		
184	627514.44	4263674.50	RISK		
185	627514.44	4263774.50	RISK		
186	627514.44	4263874.50	RISK		
187	627514.44	4263974.50	RISK		
188	627514.44	4264074.50	RISK		
189	627514.44	4264174.50	RISK		
190	627514.44	4264274.50	RISK		
191	627514.44	4264374.50	RISK		
192	627514.44	4264474.50	RISK		
193	627514.44	4264574.50	RISK		

# Receptor Pathway

AERMOD

194	627514.44	4264674.50	RISK	Option not Selected	Option not Selected
195	627514.44	4264774.50	RISK		
196	627514.44	4264874.50	RISK		
197	627514.44	4264974.50	RISK		
198	627514.44	4265074.50	RISK		
199	627514.44	4265174.50	RISK		
200	627514.44	4265274.50	RISK		
201	627514.44	4265374.50	RISK		
202	627514.44	4265474.50	RISK		
203	627514.44	4265574.50	RISK		
204	627514.44	4265674.50	RISK		
205	627514.44	4265774.50	RISK		
206	627514.44	4265874.50	RISK		
207	627514.44	4265974.50	RISK		
208	627514.44	4266074.50	RISK		
209	627514.44	4266174.50	RISK		
210	627514.44	4266274.50	RISK		
211	627514.44	4266374.50	RISK		
212	627514.44	4266474.50	RISK		
213	627514.44	4266574.50	RISK		
214	627514.44	4266674.50	RISK		
215	627514.44	4266774.50	RISK		
216	627514.44	4266874.50	RISK		
217	627514.44	4266974.50	RISK		
218	627514.44	4267074.50	RISK		
219	627514.44	4267174.50	RISK		
220	627514.44	4267274.50	RISK		
221	627514.44	4267374.50	RISK		
222	627514.44	4267474.50	RISK		
223	627514.44	4267574.50	RISK		
224	627514.44	4267674.50	RISK		
225	627514.44	4267774.50	RISK		
226	627514.44	4267874.50	RISK		
227	627514.44	4267974.50	RISK		
228	627514.44	4268074.50	RISK		
229	627514.44	4268174.50	RISK		
230	627514.44	4268274.50	RISK		
231	627514.44	4268374.50	RISK		
232	627514.44	4268474.50	RISK		
233	627514.44	4268574.50	RISK		
234	627514.44	4268674.50	RISK		

# Receptor Pathway

AERMOD

235	627514.44	4268774.50	RISK	Option not Selected	Option not Selected
236	627514.44	4268874.50	RISK		
237	627514.44	4268974.50	RISK		
238	627514.44	4269074.50	RISK		
239	627514.44	4269174.50	RISK		
240	627514.44	4269274.50	RISK		
241	627514.44	4269374.50	RISK		
242	627514.44	4269474.50	RISK		
243	627514.44	4269574.50	RISK		
244	627514.44	4269674.50	RISK		
245	627614.44	4263674.50	RISK		
246	627614.44	4263774.50	RISK		
247	627614.44	4263874.50	RISK		
248	627614.44	4263974.50	RISK		
249	627614.44	4264074.50	RISK		
250	627614.44	4264174.50	RISK		
251	627614.44	4264274.50	RISK		
252	627614.44	4264374.50	RISK		
253	627614.44	4264474.50	RISK		
254	627614.44	4264574.50	RISK		
255	627614.44	4264674.50	RISK		
256	627614.44	4264774.50	RISK		
257	627614.44	4264874.50	RISK		
258	627614.44	4264974.50	RISK		
259	627614.44	4265074.50	RISK		
260	627614.44	4265174.50	RISK		
261	627614.44	4265274.50	RISK		
262	627614.44	4265374.50	RISK		
263	627614.44	4265474.50	RISK		
264	627614.44	4265574.50	RISK		
265	627614.44	4265674.50	RISK		
266	627614.44	4265774.50	RISK		
267	627614.44	4265874.50	RISK		
268	627614.44	4265974.50	RISK		
269	627614.44	4266074.50	RISK		
270	627614.44	4266174.50	RISK		
271	627614.44	4266274.50	RISK		
272	627614.44	4266374.50	RISK		
273	627614.44	4266474.50	RISK		
274	627614.44	4266574.50	RISK		
275	627614.44	4266674.50	RISK		

# Receptor Pathway

AERMOD

276	627614.44	4266774.50	RISK	Option not Selected	Option not Selected
277	627614.44	4266874.50	RISK		
278	627614.44	4266974.50	RISK		
279	627614.44	4267074.50	RISK		
280	627614.44	4267174.50	RISK		
281	627614.44	4267274.50	RISK		
282	627614.44	4267374.50	RISK		
283	627614.44	4267474.50	RISK		
284	627614.44	4267574.50	RISK		
285	627614.44	4267674.50	RISK		
286	627614.44	4267774.50	RISK		
287	627614.44	4267874.50	RISK		
288	627614.44	4267974.50	RISK		
289	627614.44	4268074.50	RISK		
290	627614.44	4268174.50	RISK		
291	627614.44	4268274.50	RISK		
292	627614.44	4268374.50	RISK		
293	627614.44	4268474.50	RISK		
294	627614.44	4268574.50	RISK		
295	627614.44	4268674.50	RISK		
296	627614.44	4268774.50	RISK		
297	627614.44	4268874.50	RISK		
298	627614.44	4268974.50	RISK		
299	627614.44	4269074.50	RISK		
300	627614.44	4269174.50	RISK		
301	627614.44	4269274.50	RISK		
302	627614.44	4269374.50	RISK		
303	627614.44	4269474.50	RISK		
304	627614.44	4269574.50	RISK		
305	627614.44	4269674.50	RISK		
306	627714.44	4263674.50	RISK		
307	627714.44	4263774.50	RISK		
308	627714.44	4263874.50	RISK		
309	627714.44	4263974.50	RISK		
310	627714.44	4264074.50	RISK		
311	627714.44	4264174.50	RISK		
312	627714.44	4264274.50	RISK		
313	627714.44	4264374.50	RISK		
314	627714.44	4264474.50	RISK		
315	627714.44	4264574.50	RISK		
316	627714.44	4264674.50	RISK		

# Receptor Pathway

AERMOD

317	627714.44	4264774.50	RISK	Option not Selected	Option not Selected
318	627714.44	4264874.50	RISK		
319	627714.44	4264974.50	RISK		
320	627714.44	4265074.50	RISK		
321	627714.44	4265174.50	RISK		
322	627714.44	4265274.50	RISK		
323	627714.44	4265374.50	RISK		
324	627714.44	4265474.50	RISK		
325	627714.44	4265574.50	RISK		
326	627714.44	4265674.50	RISK		
327	627714.44	4265774.50	RISK		
328	627714.44	4265874.50	RISK		
329	627714.44	4265974.50	RISK		
330	627714.44	4266074.50	RISK		
331	627714.44	4266174.50	RISK		
332	627714.44	4266274.50	RISK		
333	627714.44	4266374.50	RISK		
334	627714.44	4266474.50	RISK		
335	627714.44	4266574.50	RISK		
336	627714.44	4266674.50	RISK		
337	627714.44	4266774.50	RISK		
338	627714.44	4266874.50	RISK		
339	627714.44	4266974.50	RISK		
340	627714.44	4267074.50	RISK		
341	627714.44	4267174.50	RISK		
342	627714.44	4267274.50	RISK		
343	627714.44	4267374.50	RISK		
344	627714.44	4267474.50	RISK		
345	627714.44	4267574.50	RISK		
346	627714.44	4267674.50	RISK		
347	627714.44	4267774.50	RISK		
348	627714.44	4267874.50	RISK		
349	627714.44	4267974.50	RISK		
350	627714.44	4268074.50	RISK		
351	627714.44	4268174.50	RISK		
352	627714.44	4268274.50	RISK		
353	627714.44	4268374.50	RISK		
354	627714.44	4268474.50	RISK		
355	627714.44	4268574.50	RISK		
356	627714.44	4268674.50	RISK		
357	627714.44	4268774.50	RISK		

# Receptor Pathway

AERMOD

358	627714.44	4268874.50	RISK	Option not Selected	Option not Selected
359	627714.44	4268974.50	RISK		
360	627714.44	4269074.50	RISK		
361	627714.44	4269174.50	RISK		
362	627714.44	4269274.50	RISK		
363	627714.44	4269374.50	RISK		
364	627714.44	4269474.50	RISK		
365	627714.44	4269574.50	RISK		
366	627714.44	4269674.50	RISK		
367	627814.44	4263674.50	RISK		
368	627814.44	4263774.50	RISK		
369	627814.44	4263874.50	RISK		
370	627814.44	4263974.50	RISK		
371	627814.44	4264074.50	RISK		
372	627814.44	4264174.50	RISK		
373	627814.44	4264274.50	RISK		
374	627814.44	4264374.50	RISK		
375	627814.44	4264474.50	RISK		
376	627814.44	4264574.50	RISK		
377	627814.44	4264674.50	RISK		
378	627814.44	4264774.50	RISK		
379	627814.44	4264874.50	RISK		
380	627814.44	4264974.50	RISK		
381	627814.44	4265074.50	RISK		
382	627814.44	4265174.50	RISK		
383	627814.44	4265274.50	RISK		
384	627814.44	4265374.50	RISK		
385	627814.44	4265474.50	RISK		
386	627814.44	4265574.50	RISK		
387	627814.44	4265674.50	RISK		
388	627814.44	4265774.50	RISK		
389	627814.44	4265874.50	RISK		
390	627814.44	4265974.50	RISK		
391	627814.44	4266074.50	RISK		
392	627814.44	4266174.50	RISK		
393	627814.44	4266274.50	RISK		
394	627814.44	4266374.50	RISK		
395	627814.44	4266474.50	RISK		
396	627814.44	4266574.50	RISK		
397	627814.44	4266674.50	RISK		
398	627814.44	4266774.50	RISK		

# Receptor Pathway

AERMOD

399	627814.44	4266874.50	RISK	Option not Selected	Option not Selected
400	627814.44	4266974.50	RISK		
401	627814.44	4267074.50	RISK		
402	627814.44	4267174.50	RISK		
403	627814.44	4267274.50	RISK		
404	627814.44	4267374.50	RISK		
405	627814.44	4267474.50	RISK		
406	627814.44	4267574.50	RISK		
407	627814.44	4267674.50	RISK		
408	627814.44	4267774.50	RISK		
409	627814.44	4267874.50	RISK		
410	627814.44	4267974.50	RISK		
411	627814.44	4268074.50	RISK		
412	627814.44	4268174.50	RISK		
413	627814.44	4268274.50	RISK		
414	627814.44	4268374.50	RISK		
415	627814.44	4268474.50	RISK		
416	627814.44	4268574.50	RISK		
417	627814.44	4268674.50	RISK		
418	627814.44	4268774.50	RISK		
419	627814.44	4268874.50	RISK		
420	627814.44	4268974.50	RISK		
421	627814.44	4269074.50	RISK		
422	627814.44	4269174.50	RISK		
423	627814.44	4269274.50	RISK		
424	627814.44	4269374.50	RISK		
425	627814.44	4269474.50	RISK		
426	627814.44	4269574.50	RISK		
427	627814.44	4269674.50	RISK		
428	627914.44	4263674.50	RISK		
429	627914.44	4263774.50	RISK		
430	627914.44	4263874.50	RISK		
431	627914.44	4263974.50	RISK		
432	627914.44	4264074.50	RISK		
433	627914.44	4264174.50	RISK		
434	627914.44	4264274.50	RISK		
435	627914.44	4264374.50	RISK		
436	627914.44	4264474.50	RISK		
437	627914.44	4264574.50	RISK		
438	627914.44	4264674.50	RISK		
439	627914.44	4264774.50	RISK		

# Receptor Pathway

AERMOD

440	627914.44	4264874.50	RISK	Option not Selected	Option not Selected
441	627914.44	4264974.50	RISK		
442	627914.44	4265074.50	RISK		
443	627914.44	4265174.50	RISK		
444	627914.44	4265274.50	RISK		
445	627914.44	4265374.50	RISK		
446	627914.44	4265474.50	RISK		
447	627914.44	4265574.50	RISK		
448	627914.44	4265674.50	RISK		
449	627914.44	4265774.50	RISK		
450	627914.44	4265874.50	RISK		
451	627914.44	4265974.50	RISK		
452	627914.44	4266074.50	RISK		
453	627914.44	4266174.50	RISK		
454	627914.44	4266274.50	RISK		
455	627914.44	4266374.50	RISK		
456	627914.44	4266474.50	RISK		
457	627914.44	4266574.50	RISK		
458	627914.44	4266674.50	RISK		
459	627914.44	4266774.50	RISK		
460	627914.44	4266874.50	RISK		
461	627914.44	4266974.50	RISK		
462	627914.44	4267074.50	RISK		
463	627914.44	4267174.50	RISK		
464	627914.44	4267274.50	RISK		
465	627914.44	4267374.50	RISK		
466	627914.44	4267474.50	RISK		
467	627914.44	4267574.50	RISK		
468	627914.44	4267674.50	RISK		
469	627914.44	4267774.50	RISK		
470	627914.44	4267874.50	RISK		
471	627914.44	4267974.50	RISK		
472	627914.44	4268074.50	RISK		
473	627914.44	4268174.50	RISK		
474	627914.44	4268274.50	RISK		
475	627914.44	4268374.50	RISK		
476	627914.44	4268474.50	RISK		
477	627914.44	4268574.50	RISK		
478	627914.44	4268674.50	RISK		
479	627914.44	4268774.50	RISK		
480	627914.44	4268874.50	RISK		

# Receptor Pathway

AERMOD

481	627914.44	4268974.50	RISK	Option not Selected	Option not Selected
482	627914.44	4269074.50	RISK		
483	627914.44	4269174.50	RISK		
484	627914.44	4269274.50	RISK		
485	627914.44	4269374.50	RISK		
486	627914.44	4269474.50	RISK		
487	627914.44	4269574.50	RISK		
488	627914.44	4269674.50	RISK		
489	628014.44	4263674.50	RISK		
490	628014.44	4263774.50	RISK		
491	628014.44	4263874.50	RISK		
492	628014.44	4263974.50	RISK		
493	628014.44	4264074.50	RISK		
494	628014.44	4264174.50	RISK		
495	628014.44	4264274.50	RISK		
496	628014.44	4264374.50	RISK		
497	628014.44	4264474.50	RISK		
498	628014.44	4264574.50	RISK		
499	628014.44	4264674.50	RISK		
500	628014.44	4264774.50	RISK		
501	628014.44	4264874.50	RISK		
502	628014.44	4264974.50	RISK		
503	628014.44	4265074.50	RISK		
504	628014.44	4265174.50	RISK		
505	628014.44	4265274.50	RISK		
506	628014.44	4265374.50	RISK		
507	628014.44	4265474.50	RISK		
508	628014.44	4265574.50	RISK		
509	628014.44	4265674.50	RISK		
510	628014.44	4265774.50	RISK		
511	628014.44	4265874.50	RISK		
512	628014.44	4265974.50	RISK		
513	628014.44	4266074.50	RISK		
514	628014.44	4266174.50	RISK		
515	628014.44	4266274.50	RISK		
516	628014.44	4266374.50	RISK		
517	628014.44	4266474.50	RISK		
518	628014.44	4266574.50	RISK		
519	628014.44	4266674.50	RISK		
520	628014.44	4266774.50	RISK		
521	628014.44	4266874.50	RISK		

# Receptor Pathway

AERMOD

522	628014.44	4266974.50	RISK	Option not Selected	Option not Selected
523	628014.44	4267074.50	RISK		
524	628014.44	4267174.50	RISK		
525	628014.44	4267274.50	RISK		
526	628014.44	4267374.50	RISK		
527	628014.44	4267474.50	RISK		
528	628014.44	4267574.50	RISK		
529	628014.44	4267674.50	RISK		
530	628014.44	4267774.50	RISK		
531	628014.44	4267874.50	RISK		
532	628014.44	4267974.50	RISK		
533	628014.44	4268074.50	RISK		
534	628014.44	4268174.50	RISK		
535	628014.44	4268274.50	RISK		
536	628014.44	4268374.50	RISK		
537	628014.44	4268474.50	RISK		
538	628014.44	4268574.50	RISK		
539	628014.44	4268674.50	RISK		
540	628014.44	4268774.50	RISK		
541	628014.44	4268874.50	RISK		
542	628014.44	4268974.50	RISK		
543	628014.44	4269074.50	RISK		
544	628014.44	4269174.50	RISK		
545	628014.44	4269274.50	RISK		
546	628014.44	4269374.50	RISK		
547	628014.44	4269474.50	RISK		
548	628014.44	4269574.50	RISK		
549	628014.44	4269674.50	RISK		
550	628114.44	4263674.50	RISK		
551	628114.44	4263774.50	RISK		
552	628114.44	4263874.50	RISK		
553	628114.44	4263974.50	RISK		
554	628114.44	4264074.50	RISK		
555	628114.44	4264174.50	RISK		
556	628114.44	4264274.50	RISK		
557	628114.44	4264374.50	RISK		
558	628114.44	4264474.50	RISK		
559	628114.44	4264574.50	RISK		
560	628114.44	4264674.50	RISK		
561	628114.44	4264774.50	RISK		
562	628114.44	4264874.50	RISK		

# Receptor Pathway

AERMOD

563	628114.44	4264974.50	RISK	Option not Selected	Option not Selected
564	628114.44	4265074.50	RISK		
565	628114.44	4265174.50	RISK		
566	628114.44	4265274.50	RISK		
567	628114.44	4265374.50	RISK		
568	628114.44	4265474.50	RISK		
569	628114.44	4265574.50	RISK		
570	628114.44	4265674.50	RISK		
571	628114.44	4265774.50	RISK		
572	628114.44	4265874.50	RISK		
573	628114.44	4265974.50	RISK		
574	628114.44	4266074.50	RISK		
575	628114.44	4266174.50	RISK		
576	628114.44	4266274.50	RISK		
577	628114.44	4266374.50	RISK		
578	628114.44	4266474.50	RISK		
579	628114.44	4266574.50	RISK		
580	628114.44	4266674.50	RISK		
581	628114.44	4266774.50	RISK		
582	628114.44	4266874.50	RISK		
583	628114.44	4266974.50	RISK		
584	628114.44	4267074.50	RISK		
585	628114.44	4267174.50	RISK		
586	628114.44	4267274.50	RISK		
587	628114.44	4267374.50	RISK		
588	628114.44	4267474.50	RISK		
589	628114.44	4267574.50	RISK		
590	628114.44	4267674.50	RISK		
591	628114.44	4267774.50	RISK		
592	628114.44	4267874.50	RISK		
593	628114.44	4267974.50	RISK		
594	628114.44	4268074.50	RISK		
595	628114.44	4268174.50	RISK		
596	628114.44	4268274.50	RISK		
597	628114.44	4268374.50	RISK		
598	628114.44	4268474.50	RISK		
599	628114.44	4268574.50	RISK		
600	628114.44	4268674.50	RISK		
601	628114.44	4268774.50	RISK		
602	628114.44	4268874.50	RISK		
603	628114.44	4268974.50	RISK		

# Receptor Pathway

AERMOD

604	628114.44	4269074.50	RISK	Option not Selected	Option not Selected
605	628114.44	4269174.50	RISK		
606	628114.44	4269274.50	RISK		
607	628114.44	4269374.50	RISK		
608	628114.44	4269474.50	RISK		
609	628114.44	4269574.50	RISK		
610	628114.44	4269674.50	RISK		
611	628214.44	4263674.50	RISK		
612	628214.44	4263774.50	RISK		
613	628214.44	4263874.50	RISK		
614	628214.44	4263974.50	RISK		
615	628214.44	4264074.50	RISK		
616	628214.44	4264174.50	RISK		
617	628214.44	4264274.50	RISK		
618	628214.44	4264374.50	RISK		
619	628214.44	4264474.50	RISK		
620	628214.44	4264574.50	RISK		
621	628214.44	4264674.50	RISK		
622	628214.44	4264774.50	RISK		
623	628214.44	4264874.50	RISK		
624	628214.44	4264974.50	RISK		
625	628214.44	4265074.50	RISK		
626	628214.44	4265174.50	RISK		
627	628214.44	4265274.50	RISK		
628	628214.44	4265374.50	RISK		
629	628214.44	4265474.50	RISK		
630	628214.44	4265574.50	RISK		
631	628214.44	4265674.50	RISK		
632	628214.44	4265774.50	RISK		
633	628214.44	4265874.50	RISK		
634	628214.44	4265974.50	RISK		
635	628214.44	4266074.50	RISK		
636	628214.44	4266174.50	RISK		
637	628214.44	4266274.50	RISK		
638	628214.44	4266374.50	RISK		
639	628214.44	4266474.50	RISK		
640	628214.44	4266574.50	RISK		
641	628214.44	4266674.50	RISK		
642	628214.44	4266774.50	RISK		
643	628214.44	4266874.50	RISK		
644	628214.44	4266974.50	RISK		

# Receptor Pathway

AERMOD

645	628214.44	4267074.50	RISK	Option not Selected	Option not Selected
646	628214.44	4267174.50	RISK		
647	628214.44	4267274.50	RISK		
648	628214.44	4267374.50	RISK		
649	628214.44	4267474.50	RISK		
650	628214.44	4267574.50	RISK		
651	628214.44	4267674.50	RISK		
652	628214.44	4267774.50	RISK		
653	628214.44	4267874.50	RISK		
654	628214.44	4267974.50	RISK		
655	628214.44	4268074.50	RISK		
656	628214.44	4268174.50	RISK		
657	628214.44	4268274.50	RISK		
658	628214.44	4268374.50	RISK		
659	628214.44	4268474.50	RISK		
660	628214.44	4268574.50	RISK		
661	628214.44	4268674.50	RISK		
662	628214.44	4268774.50	RISK		
663	628214.44	4268874.50	RISK		
664	628214.44	4268974.50	RISK		
665	628214.44	4269074.50	RISK		
666	628214.44	4269174.50	RISK		
667	628214.44	4269274.50	RISK		
668	628214.44	4269374.50	RISK		
669	628214.44	4269474.50	RISK		
670	628214.44	4269574.50	RISK		
671	628214.44	4269674.50	RISK		
672	628314.44	4263674.50	RISK		
673	628314.44	4263774.50	RISK		
674	628314.44	4263874.50	RISK		
675	628314.44	4263974.50	RISK		
676	628314.44	4264074.50	RISK		
677	628314.44	4264174.50	RISK		
678	628314.44	4264274.50	RISK		
679	628314.44	4264374.50	RISK		
680	628314.44	4264474.50	RISK		
681	628314.44	4264574.50	RISK		
682	628314.44	4264674.50	RISK		
683	628314.44	4264774.50	RISK		
684	628314.44	4264874.50	RISK		
685	628314.44	4264974.50	RISK		

# Receptor Pathway

AERMOD

686	628314.44	4265074.50	RISK	Option not Selected	Option not Selected
687	628314.44	4265174.50	RISK		
688	628314.44	4265274.50	RISK		
689	628314.44	4265374.50	RISK		
690	628314.44	4265474.50	RISK		
691	628314.44	4265574.50	RISK		
692	628314.44	4265674.50	RISK		
693	628314.44	4265774.50	RISK		
694	628314.44	4265874.50	RISK		
695	628314.44	4265974.50	RISK		
696	628314.44	4266074.50	RISK		
697	628314.44	4266174.50	RISK		
698	628314.44	4266274.50	RISK		
699	628314.44	4266374.50	RISK		
700	628314.44	4266474.50	RISK		
701	628314.44	4266574.50	RISK		
702	628314.44	4266674.50	RISK		
703	628314.44	4266774.50	RISK		
704	628314.44	4266874.50	RISK		
705	628314.44	4266974.50	RISK		
706	628314.44	4267074.50	RISK		
707	628314.44	4267174.50	RISK		
708	628314.44	4267274.50	RISK		
709	628314.44	4267374.50	RISK		
710	628314.44	4267474.50	RISK		
711	628314.44	4267574.50	RISK		
712	628314.44	4267674.50	RISK		
713	628314.44	4267774.50	RISK		
714	628314.44	4267874.50	RISK		
715	628314.44	4267974.50	RISK		
716	628314.44	4268074.50	RISK		
717	628314.44	4268174.50	RISK		
718	628314.44	4268274.50	RISK		
719	628314.44	4268374.50	RISK		
720	628314.44	4268474.50	RISK		
721	628314.44	4268574.50	RISK		
722	628314.44	4268674.50	RISK		
723	628314.44	4268774.50	RISK		
724	628314.44	4268874.50	RISK		
725	628314.44	4268974.50	RISK		
726	628314.44	4269074.50	RISK		

# Receptor Pathway

AERMOD

727	628314.44	4269174.50	RISK	Option not Selected	Option not Selected
728	628314.44	4269274.50	RISK		
729	628314.44	4269374.50	RISK		
730	628314.44	4269474.50	RISK		
731	628314.44	4269574.50	RISK		
732	628314.44	4269674.50	RISK		
733	628414.44	4263674.50	RISK		
734	628414.44	4263774.50	RISK		
735	628414.44	4263874.50	RISK		
736	628414.44	4263974.50	RISK		
737	628414.44	4264074.50	RISK		
738	628414.44	4264174.50	RISK		
739	628414.44	4264274.50	RISK		
740	628414.44	4264374.50	RISK		
741	628414.44	4264474.50	RISK		
742	628414.44	4264574.50	RISK		
743	628414.44	4264674.50	RISK		
744	628414.44	4264774.50	RISK		
745	628414.44	4264874.50	RISK		
746	628414.44	4264974.50	RISK		
747	628414.44	4265074.50	RISK		
748	628414.44	4265174.50	RISK		
749	628414.44	4265274.50	RISK		
750	628414.44	4265374.50	RISK		
751	628414.44	4265474.50	RISK		
752	628414.44	4265574.50	RISK		
753	628414.44	4265674.50	RISK		
754	628414.44	4265774.50	RISK		
755	628414.44	4265874.50	RISK		
756	628414.44	4265974.50	RISK		
757	628414.44	4266074.50	RISK		
758	628414.44	4266174.50	RISK		
759	628414.44	4266274.50	RISK		
760	628414.44	4266374.50	RISK		
761	628414.44	4266474.50	RISK		
762	628414.44	4266574.50	RISK		
763	628414.44	4266674.50	RISK		
764	628414.44	4266774.50	RISK		
765	628414.44	4266874.50	RISK		
766	628414.44	4266974.50	RISK		
767	628414.44	4267074.50	RISK		

# Receptor Pathway

AERMOD

768	628414.44	4267174.50	RISK	Option not Selected	Option not Selected
769	628414.44	4267274.50	RISK		
770	628414.44	4267374.50	RISK		
771	628414.44	4267474.50	RISK		
772	628414.44	4267574.50	RISK		
773	628414.44	4267674.50	RISK		
774	628414.44	4267774.50	RISK		
775	628414.44	4267874.50	RISK		
776	628414.44	4267974.50	RISK		
777	628414.44	4268074.50	RISK		
778	628414.44	4268174.50	RISK		
779	628414.44	4268274.50	RISK		
780	628414.44	4268374.50	RISK		
781	628414.44	4268474.50	RISK		
782	628414.44	4268574.50	RISK		
783	628414.44	4268674.50	RISK		
784	628414.44	4268774.50	RISK		
785	628414.44	4268874.50	RISK		
786	628414.44	4268974.50	RISK		
787	628414.44	4269074.50	RISK		
788	628414.44	4269174.50	RISK		
789	628414.44	4269274.50	RISK		
790	628414.44	4269374.50	RISK		
791	628414.44	4269474.50	RISK		
792	628414.44	4269574.50	RISK		
793	628414.44	4269674.50	RISK		
794	628514.44	4263674.50	RISK		
795	628514.44	4263774.50	RISK		
796	628514.44	4263874.50	RISK		
797	628514.44	4263974.50	RISK		
798	628514.44	4264074.50	RISK		
799	628514.44	4264174.50	RISK		
800	628514.44	4264274.50	RISK		
801	628514.44	4264374.50	RISK		
802	628514.44	4264474.50	RISK		
803	628514.44	4264574.50	RISK		
804	628514.44	4264674.50	RISK		
805	628514.44	4264774.50	RISK		
806	628514.44	4264874.50	RISK		
807	628514.44	4264974.50	RISK		
808	628514.44	4265074.50	RISK		

# Receptor Pathway

AERMOD

809	628514.44	4265174.50	RISK	Option not Selected	Option not Selected
810	628514.44	4265274.50	RISK		
811	628514.44	4265374.50	RISK		
812	628514.44	4265474.50	RISK		
813	628514.44	4265574.50	RISK		
814	628514.44	4265674.50	RISK		
815	628514.44	4265774.50	RISK		
816	628514.44	4265874.50	RISK		
817	628514.44	4265974.50	RISK		
818	628514.44	4266074.50	RISK		
819	628514.44	4266174.50	RISK		
820	628514.44	4266274.50	RISK		
821	628514.44	4266374.50	RISK		
822	628514.44	4266474.50	RISK		
823	628514.44	4266574.50	RISK		
824	628514.44	4266674.50	RISK		
825	628514.44	4266774.50	RISK		
826	628514.44	4266874.50	RISK		
827	628514.44	4266974.50	RISK		
828	628514.44	4267074.50	RISK		
829	628514.44	4267174.50	RISK		
830	628514.44	4267274.50	RISK		
831	628514.44	4267374.50	RISK		
832	628514.44	4267474.50	RISK		
833	628514.44	4267574.50	RISK		
834	628514.44	4267674.50	RISK		
835	628514.44	4267774.50	RISK		
836	628514.44	4267874.50	RISK		
837	628514.44	4267974.50	RISK		
838	628514.44	4268074.50	RISK		
839	628514.44	4268174.50	RISK		
840	628514.44	4268274.50	RISK		
841	628514.44	4268374.50	RISK		
842	628514.44	4268474.50	RISK		
843	628514.44	4268574.50	RISK		
844	628514.44	4268674.50	RISK		
845	628514.44	4268774.50	RISK		
846	628514.44	4268874.50	RISK		
847	628514.44	4268974.50	RISK		
848	628514.44	4269074.50	RISK		
849	628514.44	4269174.50	RISK		

# Receptor Pathway

AERMOD

850	628514.44	4269274.50	RISK	Option not Selected	Option not Selected
851	628514.44	4269374.50	RISK		
852	628514.44	4269474.50	RISK		
853	628514.44	4269574.50	RISK		
854	628514.44	4269674.50	RISK		
855	628614.44	4263674.50	RISK		
856	628614.44	4263774.50	RISK		
857	628614.44	4263874.50	RISK		
858	628614.44	4263974.50	RISK		
859	628614.44	4264074.50	RISK		
860	628614.44	4264174.50	RISK		
861	628614.44	4264274.50	RISK		
862	628614.44	4264374.50	RISK		
863	628614.44	4264474.50	RISK		
864	628614.44	4264574.50	RISK		
865	628614.44	4264674.50	RISK		
866	628614.44	4264774.50	RISK		
867	628614.44	4264874.50	RISK		
868	628614.44	4264974.50	RISK		
869	628614.44	4265074.50	RISK		
870	628614.44	4265174.50	RISK		
871	628614.44	4265274.50	RISK		
872	628614.44	4265374.50	RISK		
873	628614.44	4265474.50	RISK		
874	628614.44	4265574.50	RISK		
875	628614.44	4265674.50	RISK		
876	628614.44	4265774.50	RISK		
877	628614.44	4265874.50	RISK		
878	628614.44	4265974.50	RISK		
879	628614.44	4266074.50	RISK		
880	628614.44	4266174.50	RISK		
881	628614.44	4266274.50	RISK		
882	628614.44	4266374.50	RISK		
883	628614.44	4266474.50	RISK		
884	628614.44	4266574.50	RISK		
885	628614.44	4266674.50	RISK		
886	628614.44	4266774.50	RISK		
887	628614.44	4266874.50	RISK		
888	628614.44	4266974.50	RISK		
889	628614.44	4267074.50	RISK		
890	628614.44	4267174.50	RISK		

# Receptor Pathway

AERMOD

891	628614.44	4267274.50	RISK	Option not Selected	Option not Selected
892	628614.44	4267374.50	RISK		
893	628614.44	4267474.50	RISK		
894	628614.44	4267574.50	RISK		
895	628614.44	4267674.50	RISK		
896	628614.44	4267774.50	RISK		
897	628614.44	4267874.50	RISK		
898	628614.44	4267974.50	RISK		
899	628614.44	4268074.50	RISK		
900	628614.44	4268174.50	RISK		
901	628614.44	4268274.50	RISK		
902	628614.44	4268374.50	RISK		
903	628614.44	4268474.50	RISK		
904	628614.44	4268574.50	RISK		
905	628614.44	4268674.50	RISK		
906	628614.44	4268774.50	RISK		
907	628614.44	4268874.50	RISK		
908	628614.44	4268974.50	RISK		
909	628614.44	4269074.50	RISK		
910	628614.44	4269174.50	RISK		
911	628614.44	4269274.50	RISK		
912	628614.44	4269374.50	RISK		
913	628614.44	4269474.50	RISK		
914	628614.44	4269574.50	RISK		
915	628614.44	4269674.50	RISK		
916	628714.44	4263674.50	RISK		
917	628714.44	4263774.50	RISK		
918	628714.44	4263874.50	RISK		
919	628714.44	4263974.50	RISK		
920	628714.44	4264074.50	RISK		
921	628714.44	4264174.50	RISK		
922	628714.44	4264274.50	RISK		
923	628714.44	4264374.50	RISK		
924	628714.44	4264474.50	RISK		
925	628714.44	4264574.50	RISK		
926	628714.44	4264674.50	RISK		
927	628714.44	4264774.50	RISK		
928	628714.44	4264874.50	RISK		
929	628714.44	4264974.50	RISK		
930	628714.44	4265074.50	RISK		
931	628714.44	4265174.50	RISK		

# Receptor Pathway

AERMOD

932	628714.44	4265274.50	RISK	Option not Selected	Option not Selected
933	628714.44	4265374.50	RISK		
934	628714.44	4265474.50	RISK		
935	628714.44	4265574.50	RISK		
936	628714.44	4265674.50	RISK		
937	628714.44	4265774.50	RISK		
938	628714.44	4265874.50	RISK		
939	628714.44	4265974.50	RISK		
940	628714.44	4266074.50	RISK		
941	628714.44	4266174.50	RISK		
942	628714.44	4266274.50	RISK		
943	628714.44	4266374.50	RISK		
944	628714.44	4266474.50	RISK		
945	628714.44	4266574.50	RISK		
946	628714.44	4266674.50	RISK		
947	628714.44	4266774.50	RISK		
948	628714.44	4266874.50	RISK		
949	628714.44	4266974.50	RISK		
950	628714.44	4267074.50	RISK		
951	628714.44	4267174.50	RISK		
952	628714.44	4267274.50	RISK		
953	628714.44	4267374.50	RISK		
954	628714.44	4267474.50	RISK		
955	628714.44	4267574.50	RISK		
956	628714.44	4267674.50	RISK		
957	628714.44	4267774.50	RISK		
958	628714.44	4267874.50	RISK		
959	628714.44	4267974.50	RISK		
960	628714.44	4268074.50	RISK		
961	628714.44	4268174.50	RISK		
962	628714.44	4268274.50	RISK		
963	628714.44	4268374.50	RISK		
964	628714.44	4268474.50	RISK		
965	628714.44	4268574.50	RISK		
966	628714.44	4268674.50	RISK		
967	628714.44	4268774.50	RISK		
968	628714.44	4268874.50	RISK		
969	628714.44	4268974.50	RISK		
970	628714.44	4269074.50	RISK		
971	628714.44	4269174.50	RISK		
972	628714.44	4269274.50	RISK		

# Receptor Pathway

AERMOD

973	628714.44	4269374.50	RISK	Option not Selected	Option not Selected
974	628714.44	4269474.50	RISK		
975	628714.44	4269574.50	RISK		
976	628714.44	4269674.50	RISK		
977	628814.44	4263674.50	RISK		
978	628814.44	4263774.50	RISK		
979	628814.44	4263874.50	RISK		
980	628814.44	4263974.50	RISK		
981	628814.44	4264074.50	RISK		
982	628814.44	4264174.50	RISK		
983	628814.44	4264274.50	RISK		
984	628814.44	4264374.50	RISK		
985	628814.44	4264474.50	RISK		
986	628814.44	4264574.50	RISK		
987	628814.44	4264674.50	RISK		
988	628814.44	4264774.50	RISK		
989	628814.44	4264874.50	RISK		
990	628814.44	4264974.50	RISK		
991	628814.44	4265074.50	RISK		
992	628814.44	4265174.50	RISK		
993	628814.44	4265274.50	RISK		
994	628814.44	4265374.50	RISK		
995	628814.44	4265474.50	RISK		
996	628814.44	4265574.50	RISK		
997	628814.44	4265674.50	RISK		
998	628814.44	4265774.50	RISK		
999	628814.44	4265874.50	RISK		
1,000	628814.44	4265974.50	RISK		
1,001	628814.44	4266074.50	RISK		
1,002	628814.44	4266174.50	RISK		
1,003	628814.44	4266274.50	RISK		
1,004	628814.44	4266374.50	RISK		
1,005	628814.44	4266474.50	RISK		
1,006	628814.44	4266574.50	RISK		
1,007	628814.44	4266674.50	RISK		
1,008	628814.44	4266774.50	RISK		
1,009	628814.44	4266874.50	RISK		
1,010	628814.44	4266974.50	RISK		
1,011	628814.44	4267074.50	RISK		
1,012	628814.44	4267174.50	RISK		
1,013	628814.44	4267274.50	RISK		

# Receptor Pathway

AERMOD

1,014	628814.44	4267374.50	RISK	Option not Selected	Option not Selected
1,015	628814.44	4267474.50	RISK		
1,016	628814.44	4267574.50	RISK		
1,017	628814.44	4267674.50	RISK		
1,018	628814.44	4267774.50	RISK		
1,019	628814.44	4267874.50	RISK		
1,020	628814.44	4267974.50	RISK		
1,021	628814.44	4268074.50	RISK		
1,022	628814.44	4268174.50	RISK		
1,023	628814.44	4268274.50	RISK		
1,024	628814.44	4268374.50	RISK		
1,025	628814.44	4268474.50	RISK		
1,026	628814.44	4268574.50	RISK		
1,027	628814.44	4268674.50	RISK		
1,028	628814.44	4268774.50	RISK		
1,029	628814.44	4268874.50	RISK		
1,030	628814.44	4268974.50	RISK		
1,031	628814.44	4269074.50	RISK		
1,032	628814.44	4269174.50	RISK		
1,033	628814.44	4269274.50	RISK		
1,034	628814.44	4269374.50	RISK		
1,035	628814.44	4269474.50	RISK		
1,036	628814.44	4269574.50	RISK		
1,037	628814.44	4269674.50	RISK		
1,038	628914.44	4263674.50	RISK		
1,039	628914.44	4263774.50	RISK		
1,040	628914.44	4263874.50	RISK		
1,041	628914.44	4263974.50	RISK		
1,042	628914.44	4264074.50	RISK		
1,043	628914.44	4264174.50	RISK		
1,044	628914.44	4264274.50	RISK		
1,045	628914.44	4264374.50	RISK		
1,046	628914.44	4264474.50	RISK		
1,047	628914.44	4264574.50	RISK		
1,048	628914.44	4264674.50	RISK		
1,049	628914.44	4264774.50	RISK		
1,050	628914.44	4264874.50	RISK		
1,051	628914.44	4264974.50	RISK		
1,052	628914.44	4265074.50	RISK		
1,053	628914.44	4265174.50	RISK		
1,054	628914.44	4265274.50	RISK		

# Receptor Pathway

AERMOD

1,055	628914.44	4265374.50	RISK	Option not Selected	Option not Selected
1,056	628914.44	4265474.50	RISK		
1,057	628914.44	4265574.50	RISK		
1,058	628914.44	4265674.50	RISK		
1,059	628914.44	4265774.50	RISK		
1,060	628914.44	4265874.50	RISK		
1,061	628914.44	4265974.50	RISK		
1,062	628914.44	4266074.50	RISK		
1,063	628914.44	4266174.50	RISK		
1,064	628914.44	4266274.50	RISK		
1,065	628914.44	4266374.50	RISK		
1,066	628914.44	4266474.50	RISK		
1,067	628914.44	4266574.50	RISK		
1,068	628914.44	4266674.50	RISK		
1,069	628914.44	4266774.50	RISK		
1,070	628914.44	4266874.50	RISK		
1,071	628914.44	4266974.50	RISK		
1,072	628914.44	4267074.50	RISK		
1,073	628914.44	4267174.50	RISK		
1,074	628914.44	4267274.50	RISK		
1,075	628914.44	4267374.50	RISK		
1,076	628914.44	4267474.50	RISK		
1,077	628914.44	4267574.50	RISK		
1,078	628914.44	4267674.50	RISK		
1,079	628914.44	4267774.50	RISK		
1,080	628914.44	4267874.50	RISK		
1,081	628914.44	4267974.50	RISK		
1,082	628914.44	4268074.50	RISK		
1,083	628914.44	4268174.50	RISK		
1,084	628914.44	4268274.50	RISK		
1,085	628914.44	4268374.50	RISK		
1,086	628914.44	4268474.50	RISK		
1,087	628914.44	4268574.50	RISK		
1,088	628914.44	4268674.50	RISK		
1,089	628914.44	4268774.50	RISK		
1,090	628914.44	4268874.50	RISK		
1,091	628914.44	4268974.50	RISK		
1,092	628914.44	4269074.50	RISK		
1,093	628914.44	4269174.50	RISK		
1,094	628914.44	4269274.50	RISK		
1,095	628914.44	4269374.50	RISK		

# Receptor Pathway

AERMOD

1,096	628914.44	4269474.50	RISK	Option not Selected	Option not Selected
1,097	628914.44	4269574.50	RISK		
1,098	628914.44	4269674.50	RISK		
1,099	629014.44	4263674.50	RISK		
1,100	629014.44	4263774.50	RISK		
1,101	629014.44	4263874.50	RISK		
1,102	629014.44	4263974.50	RISK		
1,103	629014.44	4264074.50	RISK		
1,104	629014.44	4264174.50	RISK		
1,105	629014.44	4264274.50	RISK		
1,106	629014.44	4264374.50	RISK		
1,107	629014.44	4264474.50	RISK		
1,108	629014.44	4264574.50	RISK		
1,109	629014.44	4264674.50	RISK		
1,110	629014.44	4264774.50	RISK		
1,111	629014.44	4264874.50	RISK		
1,112	629014.44	4264974.50	RISK		
1,113	629014.44	4265074.50	RISK		
1,114	629014.44	4265174.50	RISK		
1,115	629014.44	4265274.50	RISK		
1,116	629014.44	4265374.50	RISK		
1,117	629014.44	4265474.50	RISK		
1,118	629014.44	4265574.50	RISK		
1,119	629014.44	4265674.50	RISK		
1,120	629014.44	4265774.50	RISK		
1,121	629014.44	4265874.50	RISK		
1,122	629014.44	4265974.50	RISK		
1,123	629014.44	4266074.50	RISK		
1,124	629014.44	4266174.50	RISK		
1,125	629014.44	4266274.50	RISK		
1,126	629014.44	4266374.50	RISK		
1,127	629014.44	4266474.50	RISK		
1,128	629014.44	4266574.50	RISK		
1,129	629014.44	4266674.50	RISK		
1,130	629014.44	4266774.50	RISK		
1,131	629014.44	4266874.50	RISK		
1,132	629014.44	4266974.50	RISK		
1,133	629014.44	4267074.50	RISK		
1,134	629014.44	4267174.50	RISK		
1,135	629014.44	4267274.50	RISK		
1,136	629014.44	4267374.50	RISK		

# Receptor Pathway

AERMOD

1,137	629014.44	4267474.50	RISK	Option not Selected	Option not Selected
1,138	629014.44	4267574.50	RISK		
1,139	629014.44	4267674.50	RISK		
1,140	629014.44	4267774.50	RISK		
1,141	629014.44	4267874.50	RISK		
1,142	629014.44	4267974.50	RISK		
1,143	629014.44	4268074.50	RISK		
1,144	629014.44	4268174.50	RISK		
1,145	629014.44	4268274.50	RISK		
1,146	629014.44	4268374.50	RISK		
1,147	629014.44	4268474.50	RISK		
1,148	629014.44	4268574.50	RISK		
1,149	629014.44	4268674.50	RISK		
1,150	629014.44	4268774.50	RISK		
1,151	629014.44	4268874.50	RISK		
1,152	629014.44	4268974.50	RISK		
1,153	629014.44	4269074.50	RISK		
1,154	629014.44	4269174.50	RISK		
1,155	629014.44	4269274.50	RISK		
1,156	629014.44	4269374.50	RISK		
1,157	629014.44	4269474.50	RISK		
1,158	629014.44	4269574.50	RISK		
1,159	629014.44	4269674.50	RISK		
1,160	629114.44	4263674.50	RISK		
1,161	629114.44	4263774.50	RISK		
1,162	629114.44	4263874.50	RISK		
1,163	629114.44	4263974.50	RISK		
1,164	629114.44	4264074.50	RISK		
1,165	629114.44	4264174.50	RISK		
1,166	629114.44	4264274.50	RISK		
1,167	629114.44	4264374.50	RISK		
1,168	629114.44	4264474.50	RISK		
1,169	629114.44	4264574.50	RISK		
1,170	629114.44	4264674.50	RISK		
1,171	629114.44	4264774.50	RISK		
1,172	629114.44	4264874.50	RISK		
1,173	629114.44	4264974.50	RISK		
1,174	629114.44	4265074.50	RISK		
1,175	629114.44	4265174.50	RISK		
1,176	629114.44	4265274.50	RISK		
1,177	629114.44	4265374.50	RISK		

# Receptor Pathway

AERMOD

1,178	629114.44	4265474.50	RISK	Option not Selected	Option not Selected
1,179	629114.44	4265574.50	RISK		
1,180	629114.44	4265674.50	RISK		
1,181	629114.44	4265774.50	RISK		
1,182	629114.44	4265874.50	RISK		
1,183	629114.44	4265974.50	RISK		
1,184	629114.44	4266074.50	RISK		
1,185	629114.44	4266174.50	RISK		
1,186	629114.44	4266274.50	RISK		
1,187	629114.44	4266374.50	RISK		
1,188	629114.44	4266474.50	RISK		
1,189	629114.44	4266574.50	RISK		
1,190	629114.44	4266674.50	RISK		
1,191	629114.44	4266774.50	RISK		
1,192	629114.44	4266874.50	RISK		
1,193	629114.44	4266974.50	RISK		
1,194	629114.44	4267074.50	RISK		
1,195	629114.44	4267174.50	RISK		
1,196	629114.44	4267274.50	RISK		
1,197	629114.44	4267374.50	RISK		
1,198	629114.44	4267474.50	RISK		
1,199	629114.44	4267574.50	RISK		
1,200	629114.44	4267674.50	RISK		
1,201	629114.44	4267774.50	RISK		
1,202	629114.44	4267874.50	RISK		
1,203	629114.44	4267974.50	RISK		
1,204	629114.44	4268074.50	RISK		
1,205	629114.44	4268174.50	RISK		
1,206	629114.44	4268274.50	RISK		
1,207	629114.44	4268374.50	RISK		
1,208	629114.44	4268474.50	RISK		
1,209	629114.44	4268574.50	RISK		
1,210	629114.44	4268674.50	RISK		
1,211	629114.44	4268774.50	RISK		
1,212	629114.44	4268874.50	RISK		
1,213	629114.44	4268974.50	RISK		
1,214	629114.44	4269074.50	RISK		
1,215	629114.44	4269174.50	RISK		
1,216	629114.44	4269274.50	RISK		
1,217	629114.44	4269374.50	RISK		
1,218	629114.44	4269474.50	RISK		

# Receptor Pathway

AERMOD

1,219	629114.44	4269574.50	RISK	Option not Selected	Option not Selected
1,220	629114.44	4269674.50	RISK		
1,221	629214.44	4263674.50	RISK		
1,222	629214.44	4263774.50	RISK		
1,223	629214.44	4263874.50	RISK		
1,224	629214.44	4263974.50	RISK		
1,225	629214.44	4264074.50	RISK		
1,226	629214.44	4264174.50	RISK		
1,227	629214.44	4264274.50	RISK		
1,228	629214.44	4264374.50	RISK		
1,229	629214.44	4264474.50	RISK		
1,230	629214.44	4264574.50	RISK		
1,231	629214.44	4264674.50	RISK		
1,232	629214.44	4264774.50	RISK		
1,233	629214.44	4264874.50	RISK		
1,234	629214.44	4264974.50	RISK		
1,235	629214.44	4265074.50	RISK		
1,236	629214.44	4265174.50	RISK		
1,237	629214.44	4265274.50	RISK		
1,238	629214.44	4265374.50	RISK		
1,239	629214.44	4265474.50	RISK		
1,240	629214.44	4265574.50	RISK		
1,241	629214.44	4265674.50	RISK		
1,242	629214.44	4265774.50	RISK		
1,243	629214.44	4265874.50	RISK		
1,244	629214.44	4265974.50	RISK		
1,245	629214.44	4266074.50	RISK		
1,246	629214.44	4266174.50	RISK		
1,247	629214.44	4266274.50	RISK		
1,248	629214.44	4266374.50	RISK		
1,249	629214.44	4266474.50	RISK		
1,250	629214.44	4266574.50	RISK		
1,251	629214.44	4266674.50	RISK		
1,252	629214.44	4266774.50	RISK		
1,253	629214.44	4266874.50	RISK		
1,254	629214.44	4266974.50	RISK		
1,255	629214.44	4267074.50	RISK		
1,256	629214.44	4267174.50	RISK		
1,257	629214.44	4267274.50	RISK		
1,258	629214.44	4267374.50	RISK		
1,259	629214.44	4267474.50	RISK		

# Receptor Pathway

AERMOD

1,260	629214.44	4267574.50	RISK	Option not Selected	Option not Selected
1,261	629214.44	4267674.50	RISK		
1,262	629214.44	4267774.50	RISK		
1,263	629214.44	4267874.50	RISK		
1,264	629214.44	4267974.50	RISK		
1,265	629214.44	4268074.50	RISK		
1,266	629214.44	4268174.50	RISK		
1,267	629214.44	4268274.50	RISK		
1,268	629214.44	4268374.50	RISK		
1,269	629214.44	4268474.50	RISK		
1,270	629214.44	4268574.50	RISK		
1,271	629214.44	4268674.50	RISK		
1,272	629214.44	4268774.50	RISK		
1,273	629214.44	4268874.50	RISK		
1,274	629214.44	4268974.50	RISK		
1,275	629214.44	4269074.50	RISK		
1,276	629214.44	4269174.50	RISK		
1,277	629214.44	4269274.50	RISK		
1,278	629214.44	4269374.50	RISK		
1,279	629214.44	4269474.50	RISK		
1,280	629214.44	4269574.50	RISK		
1,281	629214.44	4269674.50	RISK		
1,282	629314.44	4263674.50	RISK		
1,283	629314.44	4263774.50	RISK		
1,284	629314.44	4263874.50	RISK		
1,285	629314.44	4263974.50	RISK		
1,286	629314.44	4264074.50	RISK		
1,287	629314.44	4264174.50	RISK		
1,288	629314.44	4264274.50	RISK		
1,289	629314.44	4264374.50	RISK		
1,290	629314.44	4264474.50	RISK		
1,291	629314.44	4264574.50	RISK		
1,292	629314.44	4264674.50	RISK		
1,293	629314.44	4264774.50	RISK		
1,294	629314.44	4264874.50	RISK		
1,295	629314.44	4264974.50	RISK		
1,296	629314.44	4265074.50	RISK		
1,297	629314.44	4265174.50	RISK		
1,298	629314.44	4265274.50	RISK		
1,299	629314.44	4265374.50	RISK		
1,300	629314.44	4265474.50	RISK		

# Receptor Pathway

AERMOD

1,301	629314.44	4265574.50	RISK	Option not Selected	Option not Selected
1,302	629314.44	4265674.50	RISK		
1,303	629314.44	4265774.50	RISK		
1,304	629314.44	4265874.50	RISK		
1,305	629314.44	4265974.50	RISK		
1,306	629314.44	4266074.50	RISK		
1,307	629314.44	4266174.50	RISK		
1,308	629314.44	4266274.50	RISK		
1,309	629314.44	4266374.50	RISK		
1,310	629314.44	4266474.50	RISK		
1,311	629314.44	4266574.50	RISK		
1,312	629314.44	4266674.50	RISK		
1,313	629314.44	4266774.50	RISK		
1,314	629314.44	4266874.50	RISK		
1,315	629314.44	4266974.50	RISK		
1,316	629314.44	4267074.50	RISK		
1,317	629314.44	4267174.50	RISK		
1,318	629314.44	4267274.50	RISK		
1,319	629314.44	4267374.50	RISK		
1,320	629314.44	4267474.50	RISK		
1,321	629314.44	4267574.50	RISK		
1,322	629314.44	4267674.50	RISK		
1,323	629314.44	4267774.50	RISK		
1,324	629314.44	4267874.50	RISK		
1,325	629314.44	4267974.50	RISK		
1,326	629314.44	4268074.50	RISK		
1,327	629314.44	4268174.50	RISK		
1,328	629314.44	4268274.50	RISK		
1,329	629314.44	4268374.50	RISK		
1,330	629314.44	4268474.50	RISK		
1,331	629314.44	4268574.50	RISK		
1,332	629314.44	4268674.50	RISK		
1,333	629314.44	4268774.50	RISK		
1,334	629314.44	4268874.50	RISK		
1,335	629314.44	4268974.50	RISK		
1,336	629314.44	4269074.50	RISK		
1,337	629314.44	4269174.50	RISK		
1,338	629314.44	4269274.50	RISK		
1,339	629314.44	4269374.50	RISK		
1,340	629314.44	4269474.50	RISK		
1,341	629314.44	4269574.50	RISK		

# Receptor Pathway

AERMOD

1,342	629314.44	4269674.50	RISK	Option not Selected	Option not Selected
1,343	629414.44	4263674.50	RISK		
1,344	629414.44	4263774.50	RISK		
1,345	629414.44	4263874.50	RISK		
1,346	629414.44	4263974.50	RISK		
1,347	629414.44	4264074.50	RISK		
1,348	629414.44	4264174.50	RISK		
1,349	629414.44	4264274.50	RISK		
1,350	629414.44	4264374.50	RISK		
1,351	629414.44	4264474.50	RISK		
1,352	629414.44	4264574.50	RISK		
1,353	629414.44	4264674.50	RISK		
1,354	629414.44	4264774.50	RISK		
1,355	629414.44	4264874.50	RISK		
1,356	629414.44	4264974.50	RISK		
1,357	629414.44	4265074.50	RISK		
1,358	629414.44	4265174.50	RISK		
1,359	629414.44	4265274.50	RISK		
1,360	629414.44	4265374.50	RISK		
1,361	629414.44	4265474.50	RISK		
1,362	629414.44	4265574.50	RISK		
1,363	629414.44	4265674.50	RISK		
1,364	629414.44	4265774.50	RISK		
1,365	629414.44	4265874.50	RISK		
1,366	629414.44	4265974.50	RISK		
1,367	629414.44	4266074.50	RISK		
1,368	629414.44	4266174.50	RISK		
1,369	629414.44	4266274.50	RISK		
1,370	629414.44	4266374.50	RISK		
1,371	629414.44	4266474.50	RISK		
1,372	629414.44	4266574.50	RISK		
1,373	629414.44	4266674.50	RISK		
1,374	629414.44	4266774.50	RISK		
1,375	629414.44	4266874.50	RISK		
1,376	629414.44	4266974.50	RISK		
1,377	629414.44	4267074.50	RISK		
1,378	629414.44	4267174.50	RISK		
1,379	629414.44	4267274.50	RISK		
1,380	629414.44	4267374.50	RISK		
1,381	629414.44	4267474.50	RISK		
1,382	629414.44	4267574.50	RISK		

# Receptor Pathway

AERMOD

1,383	629414.44	4267674.50	RISK	Option not Selected	Option not Selected
1,384	629414.44	4267774.50	RISK		
1,385	629414.44	4267874.50	RISK		
1,386	629414.44	4267974.50	RISK		
1,387	629414.44	4268074.50	RISK		
1,388	629414.44	4268174.50	RISK		
1,389	629414.44	4268274.50	RISK		
1,390	629414.44	4268374.50	RISK		
1,391	629414.44	4268474.50	RISK		
1,392	629414.44	4268574.50	RISK		
1,393	629414.44	4268674.50	RISK		
1,394	629414.44	4268774.50	RISK		
1,395	629414.44	4268874.50	RISK		
1,396	629414.44	4268974.50	RISK		
1,397	629414.44	4269074.50	RISK		
1,398	629414.44	4269174.50	RISK		
1,399	629414.44	4269274.50	RISK		
1,400	629414.44	4269374.50	RISK		
1,401	629414.44	4269474.50	RISK		
1,402	629414.44	4269574.50	RISK		
1,403	629414.44	4269674.50	RISK		
1,404	629514.44	4263674.50	RISK		
1,405	629514.44	4263774.50	RISK		
1,406	629514.44	4263874.50	RISK		
1,407	629514.44	4263974.50	RISK		
1,408	629514.44	4264074.50	RISK		
1,409	629514.44	4264174.50	RISK		
1,410	629514.44	4264274.50	RISK		
1,411	629514.44	4264374.50	RISK		
1,412	629514.44	4264474.50	RISK		
1,413	629514.44	4264574.50	RISK		
1,414	629514.44	4264674.50	RISK		
1,415	629514.44	4264774.50	RISK		
1,416	629514.44	4264874.50	RISK		
1,417	629514.44	4264974.50	RISK		
1,418	629514.44	4265074.50	RISK		
1,419	629514.44	4265174.50	RISK		
1,420	629514.44	4265274.50	RISK		
1,421	629514.44	4265374.50	RISK		
1,422	629514.44	4265474.50	RISK		
1,423	629514.44	4265574.50	RISK		

# Receptor Pathway

AERMOD

1,424	629514.44	4265674.50	RISK	Option not Selected	Option not Selected
1,425	629514.44	4265774.50	RISK		
1,426	629514.44	4265874.50	RISK		
1,427	629514.44	4265974.50	RISK		
1,428	629514.44	4266074.50	RISK		
1,429	629514.44	4266174.50	RISK		
1,430	629514.44	4266274.50	RISK		
1,431	629514.44	4266374.50	RISK		
1,432	629514.44	4266474.50	RISK		
1,433	629514.44	4266574.50	RISK		
1,434	629514.44	4266674.50	RISK		
1,435	629514.44	4266774.50	RISK		
1,436	629514.44	4266874.50	RISK		
1,437	629514.44	4266974.50	RISK		
1,438	629514.44	4267074.50	RISK		
1,439	629514.44	4267174.50	RISK		
1,440	629514.44	4267274.50	RISK		
1,441	629514.44	4267374.50	RISK		
1,442	629514.44	4267474.50	RISK		
1,443	629514.44	4267574.50	RISK		
1,444	629514.44	4267674.50	RISK		
1,445	629514.44	4267774.50	RISK		
1,446	629514.44	4267874.50	RISK		
1,447	629514.44	4267974.50	RISK		
1,448	629514.44	4268074.50	RISK		
1,449	629514.44	4268174.50	RISK		
1,450	629514.44	4268274.50	RISK		
1,451	629514.44	4268374.50	RISK		
1,452	629514.44	4268474.50	RISK		
1,453	629514.44	4268574.50	RISK		
1,454	629514.44	4268674.50	RISK		
1,455	629514.44	4268774.50	RISK		
1,456	629514.44	4268874.50	RISK		
1,457	629514.44	4268974.50	RISK		
1,458	629514.44	4269074.50	RISK		
1,459	629514.44	4269174.50	RISK		
1,460	629514.44	4269274.50	RISK		
1,461	629514.44	4269374.50	RISK		
1,462	629514.44	4269474.50	RISK		
1,463	629514.44	4269574.50	RISK		
1,464	629514.44	4269674.50	RISK		

# Receptor Pathway

AERMOD

1,465	629614.44	4263674.50	RISK	Option not Selected	Option not Selected
1,466	629614.44	4263774.50	RISK		
1,467	629614.44	4263874.50	RISK		
1,468	629614.44	4263974.50	RISK		
1,469	629614.44	4264074.50	RISK		
1,470	629614.44	4264174.50	RISK		
1,471	629614.44	4264274.50	RISK		
1,472	629614.44	4264374.50	RISK		
1,473	629614.44	4264474.50	RISK		
1,474	629614.44	4264574.50	RISK		
1,475	629614.44	4264674.50	RISK		
1,476	629614.44	4264774.50	RISK		
1,477	629614.44	4264874.50	RISK		
1,478	629614.44	4264974.50	RISK		
1,479	629614.44	4265074.50	RISK		
1,480	629614.44	4265174.50	RISK		
1,481	629614.44	4265274.50	RISK		
1,482	629614.44	4265374.50	RISK		
1,483	629614.44	4265474.50	RISK		
1,484	629614.44	4265574.50	RISK		
1,485	629614.44	4265674.50	RISK		
1,486	629614.44	4265774.50	RISK		
1,487	629614.44	4265874.50	RISK		
1,488	629614.44	4265974.50	RISK		
1,489	629614.44	4266074.50	RISK		
1,490	629614.44	4266174.50	RISK		
1,491	629614.44	4266274.50	RISK		
1,492	629614.44	4266374.50	RISK		
1,493	629614.44	4266474.50	RISK		
1,494	629614.44	4266574.50	RISK		
1,495	629614.44	4266674.50	RISK		
1,496	629614.44	4266774.50	RISK		
1,497	629614.44	4266874.50	RISK		
1,498	629614.44	4266974.50	RISK		
1,499	629614.44	4267074.50	RISK		
1,500	629614.44	4267174.50	RISK		
1,501	629614.44	4267274.50	RISK		
1,502	629614.44	4267374.50	RISK		
1,503	629614.44	4267474.50	RISK		
1,504	629614.44	4267574.50	RISK		
1,505	629614.44	4267674.50	RISK		

# Receptor Pathway

AERMOD

1,506	629614.44	4267774.50	RISK	Option not Selected	Option not Selected
1,507	629614.44	4267874.50	RISK		
1,508	629614.44	4267974.50	RISK		
1,509	629614.44	4268074.50	RISK		
1,510	629614.44	4268174.50	RISK		
1,511	629614.44	4268274.50	RISK		
1,512	629614.44	4268374.50	RISK		
1,513	629614.44	4268474.50	RISK		
1,514	629614.44	4268574.50	RISK		
1,515	629614.44	4268674.50	RISK		
1,516	629614.44	4268774.50	RISK		
1,517	629614.44	4268874.50	RISK		
1,518	629614.44	4268974.50	RISK		
1,519	629614.44	4269074.50	RISK		
1,520	629614.44	4269174.50	RISK		
1,521	629614.44	4269274.50	RISK		
1,522	629614.44	4269374.50	RISK		
1,523	629614.44	4269474.50	RISK		
1,524	629614.44	4269574.50	RISK		
1,525	629614.44	4269674.50	RISK		
1,526	629714.44	4263674.50	RISK		
1,527	629714.44	4263774.50	RISK		
1,528	629714.44	4263874.50	RISK		
1,529	629714.44	4263974.50	RISK		
1,530	629714.44	4264074.50	RISK		
1,531	629714.44	4264174.50	RISK		
1,532	629714.44	4264274.50	RISK		
1,533	629714.44	4264374.50	RISK		
1,534	629714.44	4264474.50	RISK		
1,535	629714.44	4264574.50	RISK		
1,536	629714.44	4264674.50	RISK		
1,537	629714.44	4264774.50	RISK		
1,538	629714.44	4264874.50	RISK		
1,539	629714.44	4264974.50	RISK		
1,540	629714.44	4265074.50	RISK		
1,541	629714.44	4265174.50	RISK		
1,542	629714.44	4265274.50	RISK		
1,543	629714.44	4265374.50	RISK		
1,544	629714.44	4265474.50	RISK		
1,545	629714.44	4265574.50	RISK		
1,546	629714.44	4265674.50	RISK		

# Receptor Pathway

AERMOD

1,547	629714.44	4265774.50	RISK	Option not Selected	Option not Selected
1,548	629714.44	4265874.50	RISK		
1,549	629714.44	4265974.50	RISK		
1,550	629714.44	4266074.50	RISK		
1,551	629714.44	4266174.50	RISK		
1,552	629714.44	4266274.50	RISK		
1,553	629714.44	4266374.50	RISK		
1,554	629714.44	4266474.50	RISK		
1,555	629714.44	4266574.50	RISK		
1,556	629714.44	4266674.50	RISK		
1,557	629714.44	4266774.50	RISK		
1,558	629714.44	4266874.50	RISK		
1,559	629714.44	4266974.50	RISK		
1,560	629714.44	4267074.50	RISK		
1,561	629714.44	4267174.50	RISK		
1,562	629714.44	4267274.50	RISK		
1,563	629714.44	4267374.50	RISK		
1,564	629714.44	4267474.50	RISK		
1,565	629714.44	4267574.50	RISK		
1,566	629714.44	4267674.50	RISK		
1,567	629714.44	4267774.50	RISK		
1,568	629714.44	4267874.50	RISK		
1,569	629714.44	4267974.50	RISK		
1,570	629714.44	4268074.50	RISK		
1,571	629714.44	4268174.50	RISK		
1,572	629714.44	4268274.50	RISK		
1,573	629714.44	4268374.50	RISK		
1,574	629714.44	4268474.50	RISK		
1,575	629714.44	4268574.50	RISK		
1,576	629714.44	4268674.50	RISK		
1,577	629714.44	4268774.50	RISK		
1,578	629714.44	4268874.50	RISK		
1,579	629714.44	4268974.50	RISK		
1,580	629714.44	4269074.50	RISK		
1,581	629714.44	4269174.50	RISK		
1,582	629714.44	4269274.50	RISK		
1,583	629714.44	4269374.50	RISK		
1,584	629714.44	4269474.50	RISK		
1,585	629714.44	4269574.50	RISK		
1,586	629714.44	4269674.50	RISK		
1,587	629814.44	4263674.50	RISK		

# Receptor Pathway

AERMOD

1,588	629814.44	4263774.50	RISK	Option not Selected	Option not Selected
1,589	629814.44	4263874.50	RISK		
1,590	629814.44	4263974.50	RISK		
1,591	629814.44	4264074.50	RISK		
1,592	629814.44	4264174.50	RISK		
1,593	629814.44	4264274.50	RISK		
1,594	629814.44	4264374.50	RISK		
1,595	629814.44	4264474.50	RISK		
1,596	629814.44	4264574.50	RISK		
1,597	629814.44	4264674.50	RISK		
1,598	629814.44	4264774.50	RISK		
1,599	629814.44	4264874.50	RISK		
1,600	629814.44	4264974.50	RISK		
1,601	629814.44	4265074.50	RISK		
1,602	629814.44	4265174.50	RISK		
1,603	629814.44	4265274.50	RISK		
1,604	629814.44	4265374.50	RISK		
1,605	629814.44	4265474.50	RISK		
1,606	629814.44	4265574.50	RISK		
1,607	629814.44	4265674.50	RISK		
1,608	629814.44	4265774.50	RISK		
1,609	629814.44	4265874.50	RISK		
1,610	629814.44	4265974.50	RISK		
1,611	629814.44	4266074.50	RISK		
1,612	629814.44	4266174.50	RISK		
1,613	629814.44	4266274.50	RISK		
1,614	629814.44	4266374.50	RISK		
1,615	629814.44	4266474.50	RISK		
1,616	629814.44	4266574.50	RISK		
1,617	629814.44	4266674.50	RISK		
1,618	629814.44	4266774.50	RISK		
1,619	629814.44	4266874.50	RISK		
1,620	629814.44	4266974.50	RISK		
1,621	629814.44	4267074.50	RISK		
1,622	629814.44	4267174.50	RISK		
1,623	629814.44	4267274.50	RISK		
1,624	629814.44	4267374.50	RISK		
1,625	629814.44	4267474.50	RISK		
1,626	629814.44	4267574.50	RISK		
1,627	629814.44	4267674.50	RISK		
1,628	629814.44	4267774.50	RISK		

# Receptor Pathway

AERMOD

1,629	629814.44	4267874.50	RISK	Option not Selected	Option not Selected
1,630	629814.44	4267974.50	RISK		
1,631	629814.44	4268074.50	RISK		
1,632	629814.44	4268174.50	RISK		
1,633	629814.44	4268274.50	RISK		
1,634	629814.44	4268374.50	RISK		
1,635	629814.44	4268474.50	RISK		
1,636	629814.44	4268574.50	RISK		
1,637	629814.44	4268674.50	RISK		
1,638	629814.44	4268774.50	RISK		
1,639	629814.44	4268874.50	RISK		
1,640	629814.44	4268974.50	RISK		
1,641	629814.44	4269074.50	RISK		
1,642	629814.44	4269174.50	RISK		
1,643	629814.44	4269274.50	RISK		
1,644	629814.44	4269374.50	RISK		
1,645	629814.44	4269474.50	RISK		
1,646	629814.44	4269574.50	RISK		
1,647	629814.44	4269674.50	RISK		
1,648	629914.44	4263674.50	RISK		
1,649	629914.44	4263774.50	RISK		
1,650	629914.44	4263874.50	RISK		
1,651	629914.44	4263974.50	RISK		
1,652	629914.44	4264074.50	RISK		
1,653	629914.44	4264174.50	RISK		
1,654	629914.44	4264274.50	RISK		
1,655	629914.44	4264374.50	RISK		
1,656	629914.44	4264474.50	RISK		
1,657	629914.44	4264574.50	RISK		
1,658	629914.44	4264674.50	RISK		
1,659	629914.44	4264774.50	RISK		
1,660	629914.44	4264874.50	RISK		
1,661	629914.44	4264974.50	RISK		
1,662	629914.44	4265074.50	RISK		
1,663	629914.44	4265174.50	RISK		
1,664	629914.44	4265274.50	RISK		
1,665	629914.44	4265374.50	RISK		
1,666	629914.44	4265474.50	RISK		
1,667	629914.44	4265574.50	RISK		
1,668	629914.44	4265674.50	RISK		
1,669	629914.44	4265774.50	RISK		

# Receptor Pathway

AERMOD

1,670	629914.44	4265874.50	RISK	Option not Selected	Option not Selected
1,671	629914.44	4265974.50	RISK		
1,672	629914.44	4266074.50	RISK		
1,673	629914.44	4266174.50	RISK		
1,674	629914.44	4266274.50	RISK		
1,675	629914.44	4266374.50	RISK		
1,676	629914.44	4266474.50	RISK		
1,677	629914.44	4266574.50	RISK		
1,678	629914.44	4266674.50	RISK		
1,679	629914.44	4266774.50	RISK		
1,680	629914.44	4266874.50	RISK		
1,681	629914.44	4266974.50	RISK		
1,682	629914.44	4267074.50	RISK		
1,683	629914.44	4267174.50	RISK		
1,684	629914.44	4267274.50	RISK		
1,685	629914.44	4267374.50	RISK		
1,686	629914.44	4267474.50	RISK		
1,687	629914.44	4267574.50	RISK		
1,688	629914.44	4267674.50	RISK		
1,689	629914.44	4267774.50	RISK		
1,690	629914.44	4267874.50	RISK		
1,691	629914.44	4267974.50	RISK		
1,692	629914.44	4268074.50	RISK		
1,693	629914.44	4268174.50	RISK		
1,694	629914.44	4268274.50	RISK		
1,695	629914.44	4268374.50	RISK		
1,696	629914.44	4268474.50	RISK		
1,697	629914.44	4268574.50	RISK		
1,698	629914.44	4268674.50	RISK		
1,699	629914.44	4268774.50	RISK		
1,700	629914.44	4268874.50	RISK		
1,701	629914.44	4268974.50	RISK		
1,702	629914.44	4269074.50	RISK		
1,703	629914.44	4269174.50	RISK		
1,704	629914.44	4269274.50	RISK		
1,705	629914.44	4269374.50	RISK		
1,706	629914.44	4269474.50	RISK		
1,707	629914.44	4269574.50	RISK		
1,708	629914.44	4269674.50	RISK		
1,709	630014.44	4263674.50	RISK		
1,710	630014.44	4263774.50	RISK		

# Receptor Pathway

AERMOD

1,711	630014.44	4263874.50	RISK	Option not Selected	Option not Selected
1,712	630014.44	4263974.50	RISK		
1,713	630014.44	4264074.50	RISK		
1,714	630014.44	4264174.50	RISK		
1,715	630014.44	4264274.50	RISK		
1,716	630014.44	4264374.50	RISK		
1,717	630014.44	4264474.50	RISK		
1,718	630014.44	4264574.50	RISK		
1,719	630014.44	4264674.50	RISK		
1,720	630014.44	4264774.50	RISK		
1,721	630014.44	4264874.50	RISK		
1,722	630014.44	4264974.50	RISK		
1,723	630014.44	4265074.50	RISK		
1,724	630014.44	4265174.50	RISK		
1,725	630014.44	4265274.50	RISK		
1,726	630014.44	4265374.50	RISK		
1,727	630014.44	4265474.50	RISK		
1,728	630014.44	4265574.50	RISK		
1,729	630014.44	4265674.50	RISK		
1,730	630014.44	4265774.50	RISK		
1,731	630014.44	4265874.50	RISK		
1,732	630014.44	4265974.50	RISK		
1,733	630014.44	4266074.50	RISK		
1,734	630014.44	4266174.50	RISK		
1,735	630014.44	4266274.50	RISK		
1,736	630014.44	4266374.50	RISK		
1,737	630014.44	4266474.50	RISK		
1,738	630014.44	4266574.50	RISK		
1,739	630014.44	4266674.50	RISK		
1,740	630014.44	4266774.50	RISK		
1,741	630014.44	4266874.50	RISK		
1,742	630014.44	4266974.50	RISK		
1,743	630014.44	4267074.50	RISK		
1,744	630014.44	4267174.50	RISK		
1,745	630014.44	4267274.50	RISK		
1,746	630014.44	4267374.50	RISK		
1,747	630014.44	4267474.50	RISK		
1,748	630014.44	4267574.50	RISK		
1,749	630014.44	4267674.50	RISK		
1,750	630014.44	4267774.50	RISK		
1,751	630014.44	4267874.50	RISK		

# Receptor Pathway

AERMOD

1,752	630014.44	4267974.50	RISK	Option not Selected	Option not Selected
1,753	630014.44	4268074.50	RISK		
1,754	630014.44	4268174.50	RISK		
1,755	630014.44	4268274.50	RISK		
1,756	630014.44	4268374.50	RISK		
1,757	630014.44	4268474.50	RISK		
1,758	630014.44	4268574.50	RISK		
1,759	630014.44	4268674.50	RISK		
1,760	630014.44	4268774.50	RISK		
1,761	630014.44	4268874.50	RISK		
1,762	630014.44	4268974.50	RISK		
1,763	630014.44	4269074.50	RISK		
1,764	630014.44	4269174.50	RISK		
1,765	630014.44	4269274.50	RISK		
1,766	630014.44	4269374.50	RISK		
1,767	630014.44	4269474.50	RISK		
1,768	630014.44	4269574.50	RISK		
1,769	630014.44	4269674.50	RISK		
1,770	630114.44	4263674.50	RISK		
1,771	630114.44	4263774.50	RISK		
1,772	630114.44	4263874.50	RISK		
1,773	630114.44	4263974.50	RISK		
1,774	630114.44	4264074.50	RISK		
1,775	630114.44	4264174.50	RISK		
1,776	630114.44	4264274.50	RISK		
1,777	630114.44	4264374.50	RISK		
1,778	630114.44	4264474.50	RISK		
1,779	630114.44	4264574.50	RISK		
1,780	630114.44	4264674.50	RISK		
1,781	630114.44	4264774.50	RISK		
1,782	630114.44	4264874.50	RISK		
1,783	630114.44	4264974.50	RISK		
1,784	630114.44	4265074.50	RISK		
1,785	630114.44	4265174.50	RISK		
1,786	630114.44	4265274.50	RISK		
1,787	630114.44	4265374.50	RISK		
1,788	630114.44	4265474.50	RISK		
1,789	630114.44	4265574.50	RISK		
1,790	630114.44	4265674.50	RISK		
1,791	630114.44	4265774.50	RISK		
1,792	630114.44	4265874.50	RISK		

# Receptor Pathway

AERMOD

1,793	630114.44	4265974.50	RISK	Option not Selected	Option not Selected
1,794	630114.44	4266074.50	RISK		
1,795	630114.44	4266174.50	RISK		
1,796	630114.44	4266274.50	RISK		
1,797	630114.44	4266374.50	RISK		
1,798	630114.44	4266474.50	RISK		
1,799	630114.44	4266574.50	RISK		
1,800	630114.44	4266674.50	RISK		
1,801	630114.44	4266774.50	RISK		
1,802	630114.44	4266874.50	RISK		
1,803	630114.44	4266974.50	RISK		
1,804	630114.44	4267074.50	RISK		
1,805	630114.44	4267174.50	RISK		
1,806	630114.44	4267274.50	RISK		
1,807	630114.44	4267374.50	RISK		
1,808	630114.44	4267474.50	RISK		
1,809	630114.44	4267574.50	RISK		
1,810	630114.44	4267674.50	RISK		
1,811	630114.44	4267774.50	RISK		
1,812	630114.44	4267874.50	RISK		
1,813	630114.44	4267974.50	RISK		
1,814	630114.44	4268074.50	RISK		
1,815	630114.44	4268174.50	RISK		
1,816	630114.44	4268274.50	RISK		
1,817	630114.44	4268374.50	RISK		
1,818	630114.44	4268474.50	RISK		
1,819	630114.44	4268574.50	RISK		
1,820	630114.44	4268674.50	RISK		
1,821	630114.44	4268774.50	RISK		
1,822	630114.44	4268874.50	RISK		
1,823	630114.44	4268974.50	RISK		
1,824	630114.44	4269074.50	RISK		
1,825	630114.44	4269174.50	RISK		
1,826	630114.44	4269274.50	RISK		
1,827	630114.44	4269374.50	RISK		
1,828	630114.44	4269474.50	RISK		
1,829	630114.44	4269574.50	RISK		
1,830	630114.44	4269674.50	RISK		
1,831	630214.44	4263674.50	RISK		
1,832	630214.44	4263774.50	RISK		
1,833	630214.44	4263874.50	RISK		

# Receptor Pathway

AERMOD

1,834	630214.44	4263974.50	RISK	Option not Selected	Option not Selected
1,835	630214.44	4264074.50	RISK		
1,836	630214.44	4264174.50	RISK		
1,837	630214.44	4264274.50	RISK		
1,838	630214.44	4264374.50	RISK		
1,839	630214.44	4264474.50	RISK		
1,840	630214.44	4264574.50	RISK		
1,841	630214.44	4264674.50	RISK		
1,842	630214.44	4264774.50	RISK		
1,843	630214.44	4264874.50	RISK		
1,844	630214.44	4264974.50	RISK		
1,845	630214.44	4265074.50	RISK		
1,846	630214.44	4265174.50	RISK		
1,847	630214.44	4265274.50	RISK		
1,848	630214.44	4265374.50	RISK		
1,849	630214.44	4265474.50	RISK		
1,850	630214.44	4265574.50	RISK		
1,851	630214.44	4265674.50	RISK		
1,852	630214.44	4265774.50	RISK		
1,853	630214.44	4265874.50	RISK		
1,854	630214.44	4265974.50	RISK		
1,855	630214.44	4266074.50	RISK		
1,856	630214.44	4266174.50	RISK		
1,857	630214.44	4266274.50	RISK		
1,858	630214.44	4266374.50	RISK		
1,859	630214.44	4266474.50	RISK		
1,860	630214.44	4266574.50	RISK		
1,861	630214.44	4266674.50	RISK		
1,862	630214.44	4266774.50	RISK		
1,863	630214.44	4266874.50	RISK		
1,864	630214.44	4266974.50	RISK		
1,865	630214.44	4267074.50	RISK		
1,866	630214.44	4267174.50	RISK		
1,867	630214.44	4267274.50	RISK		
1,868	630214.44	4267374.50	RISK		
1,869	630214.44	4267474.50	RISK		
1,870	630214.44	4267574.50	RISK		
1,871	630214.44	4267674.50	RISK		
1,872	630214.44	4267774.50	RISK		
1,873	630214.44	4267874.50	RISK		
1,874	630214.44	4267974.50	RISK		

# Receptor Pathway

AERMOD

1,875	630214.44	4268074.50	RISK	Option not Selected	Option not Selected
1,876	630214.44	4268174.50	RISK		
1,877	630214.44	4268274.50	RISK		
1,878	630214.44	4268374.50	RISK		
1,879	630214.44	4268474.50	RISK		
1,880	630214.44	4268574.50	RISK		
1,881	630214.44	4268674.50	RISK		
1,882	630214.44	4268774.50	RISK		
1,883	630214.44	4268874.50	RISK		
1,884	630214.44	4268974.50	RISK		
1,885	630214.44	4269074.50	RISK		
1,886	630214.44	4269174.50	RISK		
1,887	630214.44	4269274.50	RISK		
1,888	630214.44	4269374.50	RISK		
1,889	630214.44	4269474.50	RISK		
1,890	630214.44	4269574.50	RISK		
1,891	630214.44	4269674.50	RISK		
1,892	630314.44	4263674.50	RISK		
1,893	630314.44	4263774.50	RISK		
1,894	630314.44	4263874.50	RISK		
1,895	630314.44	4263974.50	RISK		
1,896	630314.44	4264074.50	RISK		
1,897	630314.44	4264174.50	RISK		
1,898	630314.44	4264274.50	RISK		
1,899	630314.44	4264374.50	RISK		
1,900	630314.44	4264474.50	RISK		
1,901	630314.44	4264574.50	RISK		
1,902	630314.44	4264674.50	RISK		
1,903	630314.44	4264774.50	RISK		
1,904	630314.44	4264874.50	RISK		
1,905	630314.44	4264974.50	RISK		
1,906	630314.44	4265074.50	RISK		
1,907	630314.44	4265174.50	RISK		
1,908	630314.44	4265274.50	RISK		
1,909	630314.44	4265374.50	RISK		
1,910	630314.44	4265474.50	RISK		
1,911	630314.44	4265574.50	RISK		
1,912	630314.44	4265674.50	RISK		
1,913	630314.44	4265774.50	RISK		
1,914	630314.44	4265874.50	RISK		
1,915	630314.44	4265974.50	RISK		

# Receptor Pathway

AERMOD

1,916	630314.44	4266074.50	RISK	Option not Selected	Option not Selected
1,917	630314.44	4266174.50	RISK		
1,918	630314.44	4266274.50	RISK		
1,919	630314.44	4266374.50	RISK		
1,920	630314.44	4266474.50	RISK		
1,921	630314.44	4266574.50	RISK		
1,922	630314.44	4266674.50	RISK		
1,923	630314.44	4266774.50	RISK		
1,924	630314.44	4266874.50	RISK		
1,925	630314.44	4266974.50	RISK		
1,926	630314.44	4267074.50	RISK		
1,927	630314.44	4267174.50	RISK		
1,928	630314.44	4267274.50	RISK		
1,929	630314.44	4267374.50	RISK		
1,930	630314.44	4267474.50	RISK		
1,931	630314.44	4267574.50	RISK		
1,932	630314.44	4267674.50	RISK		
1,933	630314.44	4267774.50	RISK		
1,934	630314.44	4267874.50	RISK		
1,935	630314.44	4267974.50	RISK		
1,936	630314.44	4268074.50	RISK		
1,937	630314.44	4268174.50	RISK		
1,938	630314.44	4268274.50	RISK		
1,939	630314.44	4268374.50	RISK		
1,940	630314.44	4268474.50	RISK		
1,941	630314.44	4268574.50	RISK		
1,942	630314.44	4268674.50	RISK		
1,943	630314.44	4268774.50	RISK		
1,944	630314.44	4268874.50	RISK		
1,945	630314.44	4268974.50	RISK		
1,946	630314.44	4269074.50	RISK		
1,947	630314.44	4269174.50	RISK		
1,948	630314.44	4269274.50	RISK		
1,949	630314.44	4269374.50	RISK		
1,950	630314.44	4269474.50	RISK		
1,951	630314.44	4269574.50	RISK		
1,952	630314.44	4269674.50	RISK		
1,953	630414.44	4263674.50	RISK		
1,954	630414.44	4263774.50	RISK		
1,955	630414.44	4263874.50	RISK		
1,956	630414.44	4263974.50	RISK		

# Receptor Pathway

AERMOD

1,957	630414.44	4264074.50	RISK	Option not Selected	Option not Selected
1,958	630414.44	4264174.50	RISK		
1,959	630414.44	4264274.50	RISK		
1,960	630414.44	4264374.50	RISK		
1,961	630414.44	4264474.50	RISK		
1,962	630414.44	4264574.50	RISK		
1,963	630414.44	4264674.50	RISK		
1,964	630414.44	4264774.50	RISK		
1,965	630414.44	4264874.50	RISK		
1,966	630414.44	4264974.50	RISK		
1,967	630414.44	4265074.50	RISK		
1,968	630414.44	4265174.50	RISK		
1,969	630414.44	4265274.50	RISK		
1,970	630414.44	4265374.50	RISK		
1,971	630414.44	4265474.50	RISK		
1,972	630414.44	4265574.50	RISK		
1,973	630414.44	4265674.50	RISK		
1,974	630414.44	4265774.50	RISK		
1,975	630414.44	4265874.50	RISK		
1,976	630414.44	4265974.50	RISK		
1,977	630414.44	4266074.50	RISK		
1,978	630414.44	4266174.50	RISK		
1,979	630414.44	4266274.50	RISK		
1,980	630414.44	4266374.50	RISK		
1,981	630414.44	4266474.50	RISK		
1,982	630414.44	4266574.50	RISK		
1,983	630414.44	4266674.50	RISK		
1,984	630414.44	4266774.50	RISK		
1,985	630414.44	4266874.50	RISK		
1,986	630414.44	4266974.50	RISK		
1,987	630414.44	4267074.50	RISK		
1,988	630414.44	4267174.50	RISK		
1,989	630414.44	4267274.50	RISK		
1,990	630414.44	4267374.50	RISK		
1,991	630414.44	4267474.50	RISK		
1,992	630414.44	4267574.50	RISK		
1,993	630414.44	4267674.50	RISK		
1,994	630414.44	4267774.50	RISK		
1,995	630414.44	4267874.50	RISK		
1,996	630414.44	4267974.50	RISK		
1,997	630414.44	4268074.50	RISK		

# Receptor Pathway

AERMOD

1,998	630414.44	4268174.50	RISK	Option not Selected	Option not Selected
1,999	630414.44	4268274.50	RISK		
2,000	630414.44	4268374.50	RISK		
2,001	630414.44	4268474.50	RISK		
2,002	630414.44	4268574.50	RISK		
2,003	630414.44	4268674.50	RISK		
2,004	630414.44	4268774.50	RISK		
2,005	630414.44	4268874.50	RISK		
2,006	630414.44	4268974.50	RISK		
2,007	630414.44	4269074.50	RISK		
2,008	630414.44	4269174.50	RISK		
2,009	630414.44	4269274.50	RISK		
2,010	630414.44	4269374.50	RISK		
2,011	630414.44	4269474.50	RISK		
2,012	630414.44	4269574.50	RISK		
2,013	630414.44	4269674.50	RISK		
2,014	630514.44	4263674.50	RISK		
2,015	630514.44	4263774.50	RISK		
2,016	630514.44	4263874.50	RISK		
2,017	630514.44	4263974.50	RISK		
2,018	630514.44	4264074.50	RISK		
2,019	630514.44	4264174.50	RISK		
2,020	630514.44	4264274.50	RISK		
2,021	630514.44	4264374.50	RISK		
2,022	630514.44	4264474.50	RISK		
2,023	630514.44	4264574.50	RISK		
2,024	630514.44	4264674.50	RISK		
2,025	630514.44	4264774.50	RISK		
2,026	630514.44	4264874.50	RISK		
2,027	630514.44	4264974.50	RISK		
2,028	630514.44	4265074.50	RISK		
2,029	630514.44	4265174.50	RISK		
2,030	630514.44	4265274.50	RISK		
2,031	630514.44	4265374.50	RISK		
2,032	630514.44	4265474.50	RISK		
2,033	630514.44	4265574.50	RISK		
2,034	630514.44	4265674.50	RISK		
2,035	630514.44	4265774.50	RISK		
2,036	630514.44	4265874.50	RISK		
2,037	630514.44	4265974.50	RISK		
2,038	630514.44	4266074.50	RISK		

# Receptor Pathway

AERMOD

2,039	630514.44	4266174.50	RISK	Option not Selected	Option not Selected
2,040	630514.44	4266274.50	RISK		
2,041	630514.44	4266374.50	RISK		
2,042	630514.44	4266474.50	RISK		
2,043	630514.44	4266574.50	RISK		
2,044	630514.44	4266674.50	RISK		
2,045	630514.44	4266774.50	RISK		
2,046	630514.44	4266874.50	RISK		
2,047	630514.44	4266974.50	RISK		
2,048	630514.44	4267074.50	RISK		
2,049	630514.44	4267174.50	RISK		
2,050	630514.44	4267274.50	RISK		
2,051	630514.44	4267374.50	RISK		
2,052	630514.44	4267474.50	RISK		
2,053	630514.44	4267574.50	RISK		
2,054	630514.44	4267674.50	RISK		
2,055	630514.44	4267774.50	RISK		
2,056	630514.44	4267874.50	RISK		
2,057	630514.44	4267974.50	RISK		
2,058	630514.44	4268074.50	RISK		
2,059	630514.44	4268174.50	RISK		
2,060	630514.44	4268274.50	RISK		
2,061	630514.44	4268374.50	RISK		
2,062	630514.44	4268474.50	RISK		
2,063	630514.44	4268574.50	RISK		
2,064	630514.44	4268674.50	RISK		
2,065	630514.44	4268774.50	RISK		
2,066	630514.44	4268874.50	RISK		
2,067	630514.44	4268974.50	RISK		
2,068	630514.44	4269074.50	RISK		
2,069	630514.44	4269174.50	RISK		
2,070	630514.44	4269274.50	RISK		
2,071	630514.44	4269374.50	RISK		
2,072	630514.44	4269474.50	RISK		
2,073	630514.44	4269574.50	RISK		
2,074	630514.44	4269674.50	RISK		
2,075	630614.44	4263674.50	RISK		
2,076	630614.44	4263774.50	RISK		
2,077	630614.44	4263874.50	RISK		
2,078	630614.44	4263974.50	RISK		
2,079	630614.44	4264074.50	RISK		

# Receptor Pathway

AERMOD

2,080	630614.44	4264174.50	RISK	Option not Selected	Option not Selected
2,081	630614.44	4264274.50	RISK		
2,082	630614.44	4264374.50	RISK		
2,083	630614.44	4264474.50	RISK		
2,084	630614.44	4264574.50	RISK		
2,085	630614.44	4264674.50	RISK		
2,086	630614.44	4264774.50	RISK		
2,087	630614.44	4264874.50	RISK		
2,088	630614.44	4264974.50	RISK		
2,089	630614.44	4265074.50	RISK		
2,090	630614.44	4265174.50	RISK		
2,091	630614.44	4265274.50	RISK		
2,092	630614.44	4265374.50	RISK		
2,093	630614.44	4265474.50	RISK		
2,094	630614.44	4265574.50	RISK		
2,095	630614.44	4265674.50	RISK		
2,096	630614.44	4265774.50	RISK		
2,097	630614.44	4265874.50	RISK		
2,098	630614.44	4265974.50	RISK		
2,099	630614.44	4266074.50	RISK		
2,100	630614.44	4266174.50	RISK		
2,101	630614.44	4266274.50	RISK		
2,102	630614.44	4266374.50	RISK		
2,103	630614.44	4266474.50	RISK		
2,104	630614.44	4266574.50	RISK		
2,105	630614.44	4266674.50	RISK		
2,106	630614.44	4266774.50	RISK		
2,107	630614.44	4266874.50	RISK		
2,108	630614.44	4266974.50	RISK		
2,109	630614.44	4267074.50	RISK		
2,110	630614.44	4267174.50	RISK		
2,111	630614.44	4267274.50	RISK		
2,112	630614.44	4267374.50	RISK		
2,113	630614.44	4267474.50	RISK		
2,114	630614.44	4267574.50	RISK		
2,115	630614.44	4267674.50	RISK		
2,116	630614.44	4267774.50	RISK		
2,117	630614.44	4267874.50	RISK		
2,118	630614.44	4267974.50	RISK		
2,119	630614.44	4268074.50	RISK		
2,120	630614.44	4268174.50	RISK		

# Receptor Pathway

AERMOD

2,121	630614.44	4268274.50	RISK	Option not Selected	Option not Selected
2,122	630614.44	4268374.50	RISK		
2,123	630614.44	4268474.50	RISK		
2,124	630614.44	4268574.50	RISK		
2,125	630614.44	4268674.50	RISK		
2,126	630614.44	4268774.50	RISK		
2,127	630614.44	4268874.50	RISK		
2,128	630614.44	4268974.50	RISK		
2,129	630614.44	4269074.50	RISK		
2,130	630614.44	4269174.50	RISK		
2,131	630614.44	4269274.50	RISK		
2,132	630614.44	4269374.50	RISK		
2,133	630614.44	4269474.50	RISK		
2,134	630614.44	4269574.50	RISK		
2,135	630614.44	4269674.50	RISK		
2,136	630714.44	4263674.50	RISK		
2,137	630714.44	4263774.50	RISK		
2,138	630714.44	4263874.50	RISK		
2,139	630714.44	4263974.50	RISK		
2,140	630714.44	4264074.50	RISK		
2,141	630714.44	4264174.50	RISK		
2,142	630714.44	4264274.50	RISK		
2,143	630714.44	4264374.50	RISK		
2,144	630714.44	4264474.50	RISK		
2,145	630714.44	4264574.50	RISK		
2,146	630714.44	4264674.50	RISK		
2,147	630714.44	4264774.50	RISK		
2,148	630714.44	4264874.50	RISK		
2,149	630714.44	4264974.50	RISK		
2,150	630714.44	4265074.50	RISK		
2,151	630714.44	4265174.50	RISK		
2,152	630714.44	4265274.50	RISK		
2,153	630714.44	4265374.50	RISK		
2,154	630714.44	4265474.50	RISK		
2,155	630714.44	4265574.50	RISK		
2,156	630714.44	4265674.50	RISK		
2,157	630714.44	4265774.50	RISK		
2,158	630714.44	4265874.50	RISK		
2,159	630714.44	4265974.50	RISK		
2,160	630714.44	4266074.50	RISK		
2,161	630714.44	4266174.50	RISK		

# Receptor Pathway

AERMOD

2,162	630714.44	4266274.50	RISK	Option not Selected	Option not Selected
2,163	630714.44	4266374.50	RISK		
2,164	630714.44	4266474.50	RISK		
2,165	630714.44	4266574.50	RISK		
2,166	630714.44	4266674.50	RISK		
2,167	630714.44	4266774.50	RISK		
2,168	630714.44	4266874.50	RISK		
2,169	630714.44	4266974.50	RISK		
2,170	630714.44	4267074.50	RISK		
2,171	630714.44	4267174.50	RISK		
2,172	630714.44	4267274.50	RISK		
2,173	630714.44	4267374.50	RISK		
2,174	630714.44	4267474.50	RISK		
2,175	630714.44	4267574.50	RISK		
2,176	630714.44	4267674.50	RISK		
2,177	630714.44	4267774.50	RISK		
2,178	630714.44	4267874.50	RISK		
2,179	630714.44	4267974.50	RISK		
2,180	630714.44	4268074.50	RISK		
2,181	630714.44	4268174.50	RISK		
2,182	630714.44	4268274.50	RISK		
2,183	630714.44	4268374.50	RISK		
2,184	630714.44	4268474.50	RISK		
2,185	630714.44	4268574.50	RISK		
2,186	630714.44	4268674.50	RISK		
2,187	630714.44	4268774.50	RISK		
2,188	630714.44	4268874.50	RISK		
2,189	630714.44	4268974.50	RISK		
2,190	630714.44	4269074.50	RISK		
2,191	630714.44	4269174.50	RISK		
2,192	630714.44	4269274.50	RISK		
2,193	630714.44	4269374.50	RISK		
2,194	630714.44	4269474.50	RISK		
2,195	630714.44	4269574.50	RISK		
2,196	630714.44	4269674.50	RISK		
2,197	630814.44	4263674.50	RISK		
2,198	630814.44	4263774.50	RISK		
2,199	630814.44	4263874.50	RISK		
2,200	630814.44	4263974.50	RISK		
2,201	630814.44	4264074.50	RISK		
2,202	630814.44	4264174.50	RISK		

# Receptor Pathway

AERMOD

2,203	630814.44	4264274.50	RISK	Option not Selected	Option not Selected
2,204	630814.44	4264374.50	RISK		
2,205	630814.44	4264474.50	RISK		
2,206	630814.44	4264574.50	RISK		
2,207	630814.44	4264674.50	RISK		
2,208	630814.44	4264774.50	RISK		
2,209	630814.44	4264874.50	RISK		
2,210	630814.44	4264974.50	RISK		
2,211	630814.44	4265074.50	RISK		
2,212	630814.44	4265174.50	RISK		
2,213	630814.44	4265274.50	RISK		
2,214	630814.44	4265374.50	RISK		
2,215	630814.44	4265474.50	RISK		
2,216	630814.44	4265574.50	RISK		
2,217	630814.44	4265674.50	RISK		
2,218	630814.44	4265774.50	RISK		
2,219	630814.44	4265874.50	RISK		
2,220	630814.44	4265974.50	RISK		
2,221	630814.44	4266074.50	RISK		
2,222	630814.44	4266174.50	RISK		
2,223	630814.44	4266274.50	RISK		
2,224	630814.44	4266374.50	RISK		
2,225	630814.44	4266474.50	RISK		
2,226	630814.44	4266574.50	RISK		
2,227	630814.44	4266674.50	RISK		
2,228	630814.44	4266774.50	RISK		
2,229	630814.44	4266874.50	RISK		
2,230	630814.44	4266974.50	RISK		
2,231	630814.44	4267074.50	RISK		
2,232	630814.44	4267174.50	RISK		
2,233	630814.44	4267274.50	RISK		
2,234	630814.44	4267374.50	RISK		
2,235	630814.44	4267474.50	RISK		
2,236	630814.44	4267574.50	RISK		
2,237	630814.44	4267674.50	RISK		
2,238	630814.44	4267774.50	RISK		
2,239	630814.44	4267874.50	RISK		
2,240	630814.44	4267974.50	RISK		
2,241	630814.44	4268074.50	RISK		
2,242	630814.44	4268174.50	RISK		
2,243	630814.44	4268274.50	RISK		

# Receptor Pathway

AERMOD

2,244	630814.44	4268374.50	RISK	Option not Selected	Option not Selected
2,245	630814.44	4268474.50	RISK		
2,246	630814.44	4268574.50	RISK		
2,247	630814.44	4268674.50	RISK		
2,248	630814.44	4268774.50	RISK		
2,249	630814.44	4268874.50	RISK		
2,250	630814.44	4268974.50	RISK		
2,251	630814.44	4269074.50	RISK		
2,252	630814.44	4269174.50	RISK		
2,253	630814.44	4269274.50	RISK		
2,254	630814.44	4269374.50	RISK		
2,255	630814.44	4269474.50	RISK		
2,256	630814.44	4269574.50	RISK		
2,257	630814.44	4269674.50	RISK		
2,258	630914.44	4263674.50	RISK		
2,259	630914.44	4263774.50	RISK		
2,260	630914.44	4263874.50	RISK		
2,261	630914.44	4263974.50	RISK		
2,262	630914.44	4264074.50	RISK		
2,263	630914.44	4264174.50	RISK		
2,264	630914.44	4264274.50	RISK		
2,265	630914.44	4264374.50	RISK		
2,266	630914.44	4264474.50	RISK		
2,267	630914.44	4264574.50	RISK		
2,268	630914.44	4264674.50	RISK		
2,269	630914.44	4264774.50	RISK		
2,270	630914.44	4264874.50	RISK		
2,271	630914.44	4264974.50	RISK		
2,272	630914.44	4265074.50	RISK		
2,273	630914.44	4265174.50	RISK		
2,274	630914.44	4265274.50	RISK		
2,275	630914.44	4265374.50	RISK		
2,276	630914.44	4265474.50	RISK		
2,277	630914.44	4265574.50	RISK		
2,278	630914.44	4265674.50	RISK		
2,279	630914.44	4265774.50	RISK		
2,280	630914.44	4265874.50	RISK		
2,281	630914.44	4265974.50	RISK		
2,282	630914.44	4266074.50	RISK		
2,283	630914.44	4266174.50	RISK		
2,284	630914.44	4266274.50	RISK		

# Receptor Pathway

AERMOD

2,285	630914.44	4266374.50	RISK	Option not Selected	Option not Selected
2,286	630914.44	4266474.50	RISK		
2,287	630914.44	4266574.50	RISK		
2,288	630914.44	4266674.50	RISK		
2,289	630914.44	4266774.50	RISK		
2,290	630914.44	4266874.50	RISK		
2,291	630914.44	4266974.50	RISK		
2,292	630914.44	4267074.50	RISK		
2,293	630914.44	4267174.50	RISK		
2,294	630914.44	4267274.50	RISK		
2,295	630914.44	4267374.50	RISK		
2,296	630914.44	4267474.50	RISK		
2,297	630914.44	4267574.50	RISK		
2,298	630914.44	4267674.50	RISK		
2,299	630914.44	4267774.50	RISK		
2,300	630914.44	4267874.50	RISK		
2,301	630914.44	4267974.50	RISK		
2,302	630914.44	4268074.50	RISK		
2,303	630914.44	4268174.50	RISK		
2,304	630914.44	4268274.50	RISK		
2,305	630914.44	4268374.50	RISK		
2,306	630914.44	4268474.50	RISK		
2,307	630914.44	4268574.50	RISK		
2,308	630914.44	4268674.50	RISK		
2,309	630914.44	4268774.50	RISK		
2,310	630914.44	4268874.50	RISK		
2,311	630914.44	4268974.50	RISK		
2,312	630914.44	4269074.50	RISK		
2,313	630914.44	4269174.50	RISK		
2,314	630914.44	4269274.50	RISK		
2,315	630914.44	4269374.50	RISK		
2,316	630914.44	4269474.50	RISK		
2,317	630914.44	4269574.50	RISK		
2,318	630914.44	4269674.50	RISK		
2,319	631014.44	4263674.50	RISK		
2,320	631014.44	4263774.50	RISK		
2,321	631014.44	4263874.50	RISK		
2,322	631014.44	4263974.50	RISK		
2,323	631014.44	4264074.50	RISK		
2,324	631014.44	4264174.50	RISK		
2,325	631014.44	4264274.50	RISK		

# Receptor Pathway

AERMOD

2,326	631014.44	4264374.50	RISK	Option not Selected	Option not Selected
2,327	631014.44	4264474.50	RISK		
2,328	631014.44	4264574.50	RISK		
2,329	631014.44	4264674.50	RISK		
2,330	631014.44	4264774.50	RISK		
2,331	631014.44	4264874.50	RISK		
2,332	631014.44	4264974.50	RISK		
2,333	631014.44	4265074.50	RISK		
2,334	631014.44	4265174.50	RISK		
2,335	631014.44	4265274.50	RISK		
2,336	631014.44	4265374.50	RISK		
2,337	631014.44	4265474.50	RISK		
2,338	631014.44	4265574.50	RISK		
2,339	631014.44	4265674.50	RISK		
2,340	631014.44	4265774.50	RISK		
2,341	631014.44	4265874.50	RISK		
2,342	631014.44	4265974.50	RISK		
2,343	631014.44	4266074.50	RISK		
2,344	631014.44	4266174.50	RISK		
2,345	631014.44	4266274.50	RISK		
2,346	631014.44	4266374.50	RISK		
2,347	631014.44	4266474.50	RISK		
2,348	631014.44	4266574.50	RISK		
2,349	631014.44	4266674.50	RISK		
2,350	631014.44	4266774.50	RISK		
2,351	631014.44	4266874.50	RISK		
2,352	631014.44	4266974.50	RISK		
2,353	631014.44	4267074.50	RISK		
2,354	631014.44	4267174.50	RISK		
2,355	631014.44	4267274.50	RISK		
2,356	631014.44	4267374.50	RISK		
2,357	631014.44	4267474.50	RISK		
2,358	631014.44	4267574.50	RISK		
2,359	631014.44	4267674.50	RISK		
2,360	631014.44	4267774.50	RISK		
2,361	631014.44	4267874.50	RISK		
2,362	631014.44	4267974.50	RISK		
2,363	631014.44	4268074.50	RISK		
2,364	631014.44	4268174.50	RISK		
2,365	631014.44	4268274.50	RISK		
2,366	631014.44	4268374.50	RISK		

# Receptor Pathway

AERMOD

2,367	631014.44	4268474.50	RISK	Option not Selected	Option not Selected
2,368	631014.44	4268574.50	RISK		
2,369	631014.44	4268674.50	RISK		
2,370	631014.44	4268774.50	RISK		
2,371	631014.44	4268874.50	RISK		
2,372	631014.44	4268974.50	RISK		
2,373	631014.44	4269074.50	RISK		
2,374	631014.44	4269174.50	RISK		
2,375	631014.44	4269274.50	RISK		
2,376	631014.44	4269374.50	RISK		
2,377	631014.44	4269474.50	RISK		
2,378	631014.44	4269574.50	RISK		
2,379	631014.44	4269674.50	RISK		
2,380	631114.44	4263674.50	RISK		
2,381	631114.44	4263774.50	RISK		
2,382	631114.44	4263874.50	RISK		
2,383	631114.44	4263974.50	RISK		
2,384	631114.44	4264074.50	RISK		
2,385	631114.44	4264174.50	RISK		
2,386	631114.44	4264274.50	RISK		
2,387	631114.44	4264374.50	RISK		
2,388	631114.44	4264474.50	RISK		
2,389	631114.44	4264574.50	RISK		
2,390	631114.44	4264674.50	RISK		
2,391	631114.44	4264774.50	RISK		
2,392	631114.44	4264874.50	RISK		
2,393	631114.44	4264974.50	RISK		
2,394	631114.44	4265074.50	RISK		
2,395	631114.44	4265174.50	RISK		
2,396	631114.44	4265274.50	RISK		
2,397	631114.44	4265374.50	RISK		
2,398	631114.44	4265474.50	RISK		
2,399	631114.44	4265574.50	RISK		
2,400	631114.44	4265674.50	RISK		
2,401	631114.44	4265774.50	RISK		
2,402	631114.44	4265874.50	RISK		
2,403	631114.44	4265974.50	RISK		
2,404	631114.44	4266074.50	RISK		
2,405	631114.44	4266174.50	RISK		
2,406	631114.44	4266274.50	RISK		
2,407	631114.44	4266374.50	RISK		

# Receptor Pathway

AERMOD

2,408	631114.44	4266474.50	RISK	Option not Selected	Option not Selected
2,409	631114.44	4266574.50	RISK		
2,410	631114.44	4266674.50	RISK		
2,411	631114.44	4266774.50	RISK		
2,412	631114.44	4266874.50	RISK		
2,413	631114.44	4266974.50	RISK		
2,414	631114.44	4267074.50	RISK		
2,415	631114.44	4267174.50	RISK		
2,416	631114.44	4267274.50	RISK		
2,417	631114.44	4267374.50	RISK		
2,418	631114.44	4267474.50	RISK		
2,419	631114.44	4267574.50	RISK		
2,420	631114.44	4267674.50	RISK		
2,421	631114.44	4267774.50	RISK		
2,422	631114.44	4267874.50	RISK		
2,423	631114.44	4267974.50	RISK		
2,424	631114.44	4268074.50	RISK		
2,425	631114.44	4268174.50	RISK		
2,426	631114.44	4268274.50	RISK		
2,427	631114.44	4268374.50	RISK		
2,428	631114.44	4268474.50	RISK		
2,429	631114.44	4268574.50	RISK		
2,430	631114.44	4268674.50	RISK		
2,431	631114.44	4268774.50	RISK		
2,432	631114.44	4268874.50	RISK		
2,433	631114.44	4268974.50	RISK		
2,434	631114.44	4269074.50	RISK		
2,435	631114.44	4269174.50	RISK		
2,436	631114.44	4269274.50	RISK		
2,437	631114.44	4269374.50	RISK		
2,438	631114.44	4269474.50	RISK		
2,439	631114.44	4269574.50	RISK		
2,440	631114.44	4269674.50	RISK		
2,441	631214.44	4263674.50	RISK		
2,442	631214.44	4263774.50	RISK		
2,443	631214.44	4263874.50	RISK		
2,444	631214.44	4263974.50	RISK		
2,445	631214.44	4264074.50	RISK		
2,446	631214.44	4264174.50	RISK		
2,447	631214.44	4264274.50	RISK		
2,448	631214.44	4264374.50	RISK		

# Receptor Pathway

AERMOD

2,449	631214.44	4264474.50	RISK	Option not Selected	Option not Selected
2,450	631214.44	4264574.50	RISK		
2,451	631214.44	4264674.50	RISK		
2,452	631214.44	4264774.50	RISK		
2,453	631214.44	4264874.50	RISK		
2,454	631214.44	4264974.50	RISK		
2,455	631214.44	4265074.50	RISK		
2,456	631214.44	4265174.50	RISK		
2,457	631214.44	4265274.50	RISK		
2,458	631214.44	4265374.50	RISK		
2,459	631214.44	4265474.50	RISK		
2,460	631214.44	4265574.50	RISK		
2,461	631214.44	4265674.50	RISK		
2,462	631214.44	4265774.50	RISK		
2,463	631214.44	4265874.50	RISK		
2,464	631214.44	4265974.50	RISK		
2,465	631214.44	4266074.50	RISK		
2,466	631214.44	4266174.50	RISK		
2,467	631214.44	4266274.50	RISK		
2,468	631214.44	4266374.50	RISK		
2,469	631214.44	4266474.50	RISK		
2,470	631214.44	4266574.50	RISK		
2,471	631214.44	4266674.50	RISK		
2,472	631214.44	4266774.50	RISK		
2,473	631214.44	4266874.50	RISK		
2,474	631214.44	4266974.50	RISK		
2,475	631214.44	4267074.50	RISK		
2,476	631214.44	4267174.50	RISK		
2,477	631214.44	4267274.50	RISK		
2,478	631214.44	4267374.50	RISK		
2,479	631214.44	4267474.50	RISK		
2,480	631214.44	4267574.50	RISK		
2,481	631214.44	4267674.50	RISK		
2,482	631214.44	4267774.50	RISK		
2,483	631214.44	4267874.50	RISK		
2,484	631214.44	4267974.50	RISK		
2,485	631214.44	4268074.50	RISK		
2,486	631214.44	4268174.50	RISK		
2,487	631214.44	4268274.50	RISK		
2,488	631214.44	4268374.50	RISK		
2,489	631214.44	4268474.50	RISK		

# Receptor Pathway

AERMOD

2,490	631214.44	4268574.50	RISK	Option not Selected	Option not Selected
2,491	631214.44	4268674.50	RISK		
2,492	631214.44	4268774.50	RISK		
2,493	631214.44	4268874.50	RISK		
2,494	631214.44	4268974.50	RISK		
2,495	631214.44	4269074.50	RISK		
2,496	631214.44	4269174.50	RISK		
2,497	631214.44	4269274.50	RISK		
2,498	631214.44	4269374.50	RISK		
2,499	631214.44	4269474.50	RISK		
2,500	631214.44	4269574.50	RISK		
2,501	631214.44	4269674.50	RISK		
2,502	631314.44	4263674.50	RISK		
2,503	631314.44	4263774.50	RISK		
2,504	631314.44	4263874.50	RISK		
2,505	631314.44	4263974.50	RISK		
2,506	631314.44	4264074.50	RISK		
2,507	631314.44	4264174.50	RISK		
2,508	631314.44	4264274.50	RISK		
2,509	631314.44	4264374.50	RISK		
2,510	631314.44	4264474.50	RISK		
2,511	631314.44	4264574.50	RISK		
2,512	631314.44	4264674.50	RISK		
2,513	631314.44	4264774.50	RISK		
2,514	631314.44	4264874.50	RISK		
2,515	631314.44	4264974.50	RISK		
2,516	631314.44	4265074.50	RISK		
2,517	631314.44	4265174.50	RISK		
2,518	631314.44	4265274.50	RISK		
2,519	631314.44	4265374.50	RISK		
2,520	631314.44	4265474.50	RISK		
2,521	631314.44	4265574.50	RISK		
2,522	631314.44	4265674.50	RISK		
2,523	631314.44	4265774.50	RISK		
2,524	631314.44	4265874.50	RISK		
2,525	631314.44	4265974.50	RISK		
2,526	631314.44	4266074.50	RISK		
2,527	631314.44	4266174.50	RISK		
2,528	631314.44	4266274.50	RISK		
2,529	631314.44	4266374.50	RISK		
2,530	631314.44	4266474.50	RISK		

# Receptor Pathway

AERMOD

2,531	631314.44	4266574.50	RISK	Option not Selected	Option not Selected
2,532	631314.44	4266674.50	RISK		
2,533	631314.44	4266774.50	RISK		
2,534	631314.44	4266874.50	RISK		
2,535	631314.44	4266974.50	RISK		
2,536	631314.44	4267074.50	RISK		
2,537	631314.44	4267174.50	RISK		
2,538	631314.44	4267274.50	RISK		
2,539	631314.44	4267374.50	RISK		
2,540	631314.44	4267474.50	RISK		
2,541	631314.44	4267574.50	RISK		
2,542	631314.44	4267674.50	RISK		
2,543	631314.44	4267774.50	RISK		
2,544	631314.44	4267874.50	RISK		
2,545	631314.44	4267974.50	RISK		
2,546	631314.44	4268074.50	RISK		
2,547	631314.44	4268174.50	RISK		
2,548	631314.44	4268274.50	RISK		
2,549	631314.44	4268374.50	RISK		
2,550	631314.44	4268474.50	RISK		
2,551	631314.44	4268574.50	RISK		
2,552	631314.44	4268674.50	RISK		
2,553	631314.44	4268774.50	RISK		
2,554	631314.44	4268874.50	RISK		
2,555	631314.44	4268974.50	RISK		
2,556	631314.44	4269074.50	RISK		
2,557	631314.44	4269174.50	RISK		
2,558	631314.44	4269274.50	RISK		
2,559	631314.44	4269374.50	RISK		
2,560	631314.44	4269474.50	RISK		
2,561	631314.44	4269574.50	RISK		
2,562	631314.44	4269674.50	RISK		
2,563	631414.44	4263674.50	RISK		
2,564	631414.44	4263774.50	RISK		
2,565	631414.44	4263874.50	RISK		
2,566	631414.44	4263974.50	RISK		
2,567	631414.44	4264074.50	RISK		
2,568	631414.44	4264174.50	RISK		
2,569	631414.44	4264274.50	RISK		
2,570	631414.44	4264374.50	RISK		
2,571	631414.44	4264474.50	RISK		

# Receptor Pathway

AERMOD

2,572	631414.44	4264574.50	RISK	Option not Selected	Option not Selected
2,573	631414.44	4264674.50	RISK		
2,574	631414.44	4264774.50	RISK		
2,575	631414.44	4264874.50	RISK		
2,576	631414.44	4264974.50	RISK		
2,577	631414.44	4265074.50	RISK		
2,578	631414.44	4265174.50	RISK		
2,579	631414.44	4265274.50	RISK		
2,580	631414.44	4265374.50	RISK		
2,581	631414.44	4265474.50	RISK		
2,582	631414.44	4265574.50	RISK		
2,583	631414.44	4265674.50	RISK		
2,584	631414.44	4265774.50	RISK		
2,585	631414.44	4265874.50	RISK		
2,586	631414.44	4265974.50	RISK		
2,587	631414.44	4266074.50	RISK		
2,588	631414.44	4266174.50	RISK		
2,589	631414.44	4266274.50	RISK		
2,590	631414.44	4266374.50	RISK		
2,591	631414.44	4266474.50	RISK		
2,592	631414.44	4266574.50	RISK		
2,593	631414.44	4266674.50	RISK		
2,594	631414.44	4266774.50	RISK		
2,595	631414.44	4266874.50	RISK		
2,596	631414.44	4266974.50	RISK		
2,597	631414.44	4267074.50	RISK		
2,598	631414.44	4267174.50	RISK		
2,599	631414.44	4267274.50	RISK		
2,600	631414.44	4267374.50	RISK		
2,601	631414.44	4267474.50	RISK		
2,602	631414.44	4267574.50	RISK		
2,603	631414.44	4267674.50	RISK		
2,604	631414.44	4267774.50	RISK		
2,605	631414.44	4267874.50	RISK		
2,606	631414.44	4267974.50	RISK		
2,607	631414.44	4268074.50	RISK		
2,608	631414.44	4268174.50	RISK		
2,609	631414.44	4268274.50	RISK		
2,610	631414.44	4268374.50	RISK		
2,611	631414.44	4268474.50	RISK		
2,612	631414.44	4268574.50	RISK		

# Receptor Pathway

AERMOD

2,613	631414.44	4268674.50	RISK	Option not Selected	Option not Selected
2,614	631414.44	4268774.50	RISK		
2,615	631414.44	4268874.50	RISK		
2,616	631414.44	4268974.50	RISK		
2,617	631414.44	4269074.50	RISK		
2,618	631414.44	4269174.50	RISK		
2,619	631414.44	4269274.50	RISK		
2,620	631414.44	4269374.50	RISK		
2,621	631414.44	4269474.50	RISK		
2,622	631414.44	4269574.50	RISK		
2,623	631414.44	4269674.50	RISK		
2,624	631514.44	4263674.50	RISK		
2,625	631514.44	4263774.50	RISK		
2,626	631514.44	4263874.50	RISK		
2,627	631514.44	4263974.50	RISK		
2,628	631514.44	4264074.50	RISK		
2,629	631514.44	4264174.50	RISK		
2,630	631514.44	4264274.50	RISK		
2,631	631514.44	4264374.50	RISK		
2,632	631514.44	4264474.50	RISK		
2,633	631514.44	4264574.50	RISK		
2,634	631514.44	4264674.50	RISK		
2,635	631514.44	4264774.50	RISK		
2,636	631514.44	4264874.50	RISK		
2,637	631514.44	4264974.50	RISK		
2,638	631514.44	4265074.50	RISK		
2,639	631514.44	4265174.50	RISK		
2,640	631514.44	4265274.50	RISK		
2,641	631514.44	4265374.50	RISK		
2,642	631514.44	4265474.50	RISK		
2,643	631514.44	4265574.50	RISK		
2,644	631514.44	4265674.50	RISK		
2,645	631514.44	4265774.50	RISK		
2,646	631514.44	4265874.50	RISK		
2,647	631514.44	4265974.50	RISK		
2,648	631514.44	4266074.50	RISK		
2,649	631514.44	4266174.50	RISK		
2,650	631514.44	4266274.50	RISK		
2,651	631514.44	4266374.50	RISK		
2,652	631514.44	4266474.50	RISK		
2,653	631514.44	4266574.50	RISK		

# Receptor Pathway

AERMOD

2,654	631514.44	4266674.50	RISK	Option not Selected	Option not Selected
2,655	631514.44	4266774.50	RISK		
2,656	631514.44	4266874.50	RISK		
2,657	631514.44	4266974.50	RISK		
2,658	631514.44	4267074.50	RISK		
2,659	631514.44	4267174.50	RISK		
2,660	631514.44	4267274.50	RISK		
2,661	631514.44	4267374.50	RISK		
2,662	631514.44	4267474.50	RISK		
2,663	631514.44	4267574.50	RISK		
2,664	631514.44	4267674.50	RISK		
2,665	631514.44	4267774.50	RISK		
2,666	631514.44	4267874.50	RISK		
2,667	631514.44	4267974.50	RISK		
2,668	631514.44	4268074.50	RISK		
2,669	631514.44	4268174.50	RISK		
2,670	631514.44	4268274.50	RISK		
2,671	631514.44	4268374.50	RISK		
2,672	631514.44	4268474.50	RISK		
2,673	631514.44	4268574.50	RISK		
2,674	631514.44	4268674.50	RISK		
2,675	631514.44	4268774.50	RISK		
2,676	631514.44	4268874.50	RISK		
2,677	631514.44	4268974.50	RISK		
2,678	631514.44	4269074.50	RISK		
2,679	631514.44	4269174.50	RISK		
2,680	631514.44	4269274.50	RISK		
2,681	631514.44	4269374.50	RISK		
2,682	631514.44	4269474.50	RISK		
2,683	631514.44	4269574.50	RISK		
2,684	631514.44	4269674.50	RISK		
2,685	631614.44	4263674.50	RISK		
2,686	631614.44	4263774.50	RISK		
2,687	631614.44	4263874.50	RISK		
2,688	631614.44	4263974.50	RISK		
2,689	631614.44	4264074.50	RISK		
2,690	631614.44	4264174.50	RISK		
2,691	631614.44	4264274.50	RISK		
2,692	631614.44	4264374.50	RISK		
2,693	631614.44	4264474.50	RISK		
2,694	631614.44	4264574.50	RISK		

# Receptor Pathway

AERMOD

2,695	631614.44	4264674.50	RISK	Option not Selected	Option not Selected
2,696	631614.44	4264774.50	RISK		
2,697	631614.44	4264874.50	RISK		
2,698	631614.44	4264974.50	RISK		
2,699	631614.44	4265074.50	RISK		
2,700	631614.44	4265174.50	RISK		
2,701	631614.44	4265274.50	RISK		
2,702	631614.44	4265374.50	RISK		
2,703	631614.44	4265474.50	RISK		
2,704	631614.44	4265574.50	RISK		
2,705	631614.44	4265674.50	RISK		
2,706	631614.44	4265774.50	RISK		
2,707	631614.44	4265874.50	RISK		
2,708	631614.44	4265974.50	RISK		
2,709	631614.44	4266074.50	RISK		
2,710	631614.44	4266174.50	RISK		
2,711	631614.44	4266274.50	RISK		
2,712	631614.44	4266374.50	RISK		
2,713	631614.44	4266474.50	RISK		
2,714	631614.44	4266574.50	RISK		
2,715	631614.44	4266674.50	RISK		
2,716	631614.44	4266774.50	RISK		
2,717	631614.44	4266874.50	RISK		
2,718	631614.44	4266974.50	RISK		
2,719	631614.44	4267074.50	RISK		
2,720	631614.44	4267174.50	RISK		
2,721	631614.44	4267274.50	RISK		
2,722	631614.44	4267374.50	RISK		
2,723	631614.44	4267474.50	RISK		
2,724	631614.44	4267574.50	RISK		
2,725	631614.44	4267674.50	RISK		
2,726	631614.44	4267774.50	RISK		
2,727	631614.44	4267874.50	RISK		
2,728	631614.44	4267974.50	RISK		
2,729	631614.44	4268074.50	RISK		
2,730	631614.44	4268174.50	RISK		
2,731	631614.44	4268274.50	RISK		
2,732	631614.44	4268374.50	RISK		
2,733	631614.44	4268474.50	RISK		
2,734	631614.44	4268574.50	RISK		
2,735	631614.44	4268674.50	RISK		

# Receptor Pathway

AERMOD

2,736	631614.44	4268774.50	RISK	Option not Selected	Option not Selected
2,737	631614.44	4268874.50	RISK		
2,738	631614.44	4268974.50	RISK		
2,739	631614.44	4269074.50	RISK		
2,740	631614.44	4269174.50	RISK		
2,741	631614.44	4269274.50	RISK		
2,742	631614.44	4269374.50	RISK		
2,743	631614.44	4269474.50	RISK		
2,744	631614.44	4269574.50	RISK		
2,745	631614.44	4269674.50	RISK		
2,746	631714.44	4263674.50	RISK		
2,747	631714.44	4263774.50	RISK		
2,748	631714.44	4263874.50	RISK		
2,749	631714.44	4263974.50	RISK		
2,750	631714.44	4264074.50	RISK		
2,751	631714.44	4264174.50	RISK		
2,752	631714.44	4264274.50	RISK		
2,753	631714.44	4264374.50	RISK		
2,754	631714.44	4264474.50	RISK		
2,755	631714.44	4264574.50	RISK		
2,756	631714.44	4264674.50	RISK		
2,757	631714.44	4264774.50	RISK		
2,758	631714.44	4264874.50	RISK		
2,759	631714.44	4264974.50	RISK		
2,760	631714.44	4265074.50	RISK		
2,761	631714.44	4265174.50	RISK		
2,762	631714.44	4265274.50	RISK		
2,763	631714.44	4265374.50	RISK		
2,764	631714.44	4265474.50	RISK		
2,765	631714.44	4265574.50	RISK		
2,766	631714.44	4265674.50	RISK		
2,767	631714.44	4265774.50	RISK		
2,768	631714.44	4265874.50	RISK		
2,769	631714.44	4265974.50	RISK		
2,770	631714.44	4266074.50	RISK		
2,771	631714.44	4266174.50	RISK		
2,772	631714.44	4266274.50	RISK		
2,773	631714.44	4266374.50	RISK		
2,774	631714.44	4266474.50	RISK		
2,775	631714.44	4266574.50	RISK		
2,776	631714.44	4266674.50	RISK		

# Receptor Pathway

AERMOD

2,777	631714.44	4266774.50	RISK	Option not Selected	Option not Selected
2,778	631714.44	4266874.50	RISK		
2,779	631714.44	4266974.50	RISK		
2,780	631714.44	4267074.50	RISK		
2,781	631714.44	4267174.50	RISK		
2,782	631714.44	4267274.50	RISK		
2,783	631714.44	4267374.50	RISK		
2,784	631714.44	4267474.50	RISK		
2,785	631714.44	4267574.50	RISK		
2,786	631714.44	4267674.50	RISK		
2,787	631714.44	4267774.50	RISK		
2,788	631714.44	4267874.50	RISK		
2,789	631714.44	4267974.50	RISK		
2,790	631714.44	4268074.50	RISK		
2,791	631714.44	4268174.50	RISK		
2,792	631714.44	4268274.50	RISK		
2,793	631714.44	4268374.50	RISK		
2,794	631714.44	4268474.50	RISK		
2,795	631714.44	4268574.50	RISK		
2,796	631714.44	4268674.50	RISK		
2,797	631714.44	4268774.50	RISK		
2,798	631714.44	4268874.50	RISK		
2,799	631714.44	4268974.50	RISK		
2,800	631714.44	4269074.50	RISK		
2,801	631714.44	4269174.50	RISK		
2,802	631714.44	4269274.50	RISK		
2,803	631714.44	4269374.50	RISK		
2,804	631714.44	4269474.50	RISK		
2,805	631714.44	4269574.50	RISK		
2,806	631714.44	4269674.50	RISK		
2,807	631814.44	4263674.50	RISK		
2,808	631814.44	4263774.50	RISK		
2,809	631814.44	4263874.50	RISK		
2,810	631814.44	4263974.50	RISK		
2,811	631814.44	4264074.50	RISK		
2,812	631814.44	4264174.50	RISK		
2,813	631814.44	4264274.50	RISK		
2,814	631814.44	4264374.50	RISK		
2,815	631814.44	4264474.50	RISK		
2,816	631814.44	4264574.50	RISK		
2,817	631814.44	4264674.50	RISK		

# Receptor Pathway

AERMOD

2,818	631814.44	4264774.50	RISK	Option not Selected	Option not Selected
2,819	631814.44	4264874.50	RISK		
2,820	631814.44	4264974.50	RISK		
2,821	631814.44	4265074.50	RISK		
2,822	631814.44	4265174.50	RISK		
2,823	631814.44	4265274.50	RISK		
2,824	631814.44	4265374.50	RISK		
2,825	631814.44	4265474.50	RISK		
2,826	631814.44	4265574.50	RISK		
2,827	631814.44	4265674.50	RISK		
2,828	631814.44	4265774.50	RISK		
2,829	631814.44	4265874.50	RISK		
2,830	631814.44	4265974.50	RISK		
2,831	631814.44	4266074.50	RISK		
2,832	631814.44	4266174.50	RISK		
2,833	631814.44	4266274.50	RISK		
2,834	631814.44	4266374.50	RISK		
2,835	631814.44	4266474.50	RISK		
2,836	631814.44	4266574.50	RISK		
2,837	631814.44	4266674.50	RISK		
2,838	631814.44	4266774.50	RISK		
2,839	631814.44	4266874.50	RISK		
2,840	631814.44	4266974.50	RISK		
2,841	631814.44	4267074.50	RISK		
2,842	631814.44	4267174.50	RISK		
2,843	631814.44	4267274.50	RISK		
2,844	631814.44	4267374.50	RISK		
2,845	631814.44	4267474.50	RISK		
2,846	631814.44	4267574.50	RISK		
2,847	631814.44	4267674.50	RISK		
2,848	631814.44	4267774.50	RISK		
2,849	631814.44	4267874.50	RISK		
2,850	631814.44	4267974.50	RISK		
2,851	631814.44	4268074.50	RISK		
2,852	631814.44	4268174.50	RISK		
2,853	631814.44	4268274.50	RISK		
2,854	631814.44	4268374.50	RISK		
2,855	631814.44	4268474.50	RISK		
2,856	631814.44	4268574.50	RISK		
2,857	631814.44	4268674.50	RISK		
2,858	631814.44	4268774.50	RISK		

# Receptor Pathway

AERMOD

2,859	631814.44	4268874.50	RISK	Option not Selected	Option not Selected
2,860	631814.44	4268974.50	RISK		
2,861	631814.44	4269074.50	RISK		
2,862	631814.44	4269174.50	RISK		
2,863	631814.44	4269274.50	RISK		
2,864	631814.44	4269374.50	RISK		
2,865	631814.44	4269474.50	RISK		
2,866	631814.44	4269574.50	RISK		
2,867	631814.44	4269674.50	RISK		
2,868	631914.44	4263674.50	RISK		
2,869	631914.44	4263774.50	RISK		
2,870	631914.44	4263874.50	RISK		
2,871	631914.44	4263974.50	RISK		
2,872	631914.44	4264074.50	RISK		
2,873	631914.44	4264174.50	RISK		
2,874	631914.44	4264274.50	RISK		
2,875	631914.44	4264374.50	RISK		
2,876	631914.44	4264474.50	RISK		
2,877	631914.44	4264574.50	RISK		
2,878	631914.44	4264674.50	RISK		
2,879	631914.44	4264774.50	RISK		
2,880	631914.44	4264874.50	RISK		
2,881	631914.44	4264974.50	RISK		
2,882	631914.44	4265074.50	RISK		
2,883	631914.44	4265174.50	RISK		
2,884	631914.44	4265274.50	RISK		
2,885	631914.44	4265374.50	RISK		
2,886	631914.44	4265474.50	RISK		
2,887	631914.44	4265574.50	RISK		
2,888	631914.44	4265674.50	RISK		
2,889	631914.44	4265774.50	RISK		
2,890	631914.44	4265874.50	RISK		
2,891	631914.44	4265974.50	RISK		
2,892	631914.44	4266074.50	RISK		
2,893	631914.44	4266174.50	RISK		
2,894	631914.44	4266274.50	RISK		
2,895	631914.44	4266374.50	RISK		
2,896	631914.44	4266474.50	RISK		
2,897	631914.44	4266574.50	RISK		
2,898	631914.44	4266674.50	RISK		
2,899	631914.44	4266774.50	RISK		

# Receptor Pathway

AERMOD

2,900	631914.44	4266874.50	RISK	Option not Selected	Option not Selected
2,901	631914.44	4266974.50	RISK		
2,902	631914.44	4267074.50	RISK		
2,903	631914.44	4267174.50	RISK		
2,904	631914.44	4267274.50	RISK		
2,905	631914.44	4267374.50	RISK		
2,906	631914.44	4267474.50	RISK		
2,907	631914.44	4267574.50	RISK		
2,908	631914.44	4267674.50	RISK		
2,909	631914.44	4267774.50	RISK		
2,910	631914.44	4267874.50	RISK		
2,911	631914.44	4267974.50	RISK		
2,912	631914.44	4268074.50	RISK		
2,913	631914.44	4268174.50	RISK		
2,914	631914.44	4268274.50	RISK		
2,915	631914.44	4268374.50	RISK		
2,916	631914.44	4268474.50	RISK		
2,917	631914.44	4268574.50	RISK		
2,918	631914.44	4268674.50	RISK		
2,919	631914.44	4268774.50	RISK		
2,920	631914.44	4268874.50	RISK		
2,921	631914.44	4268974.50	RISK		
2,922	631914.44	4269074.50	RISK		
2,923	631914.44	4269174.50	RISK		
2,924	631914.44	4269274.50	RISK		
2,925	631914.44	4269374.50	RISK		
2,926	631914.44	4269474.50	RISK		
2,927	631914.44	4269574.50	RISK		
2,928	631914.44	4269674.50	RISK		
2,929	632014.44	4263674.50	RISK		
2,930	632014.44	4263774.50	RISK		
2,931	632014.44	4263874.50	RISK		
2,932	632014.44	4263974.50	RISK		
2,933	632014.44	4264074.50	RISK		
2,934	632014.44	4264174.50	RISK		
2,935	632014.44	4264274.50	RISK		
2,936	632014.44	4264374.50	RISK		
2,937	632014.44	4264474.50	RISK		
2,938	632014.44	4264574.50	RISK		
2,939	632014.44	4264674.50	RISK		
2,940	632014.44	4264774.50	RISK		

# Receptor Pathway

AERMOD

2,941	632014.44	4264874.50	RISK	Option not Selected	Option not Selected
2,942	632014.44	4264974.50	RISK		
2,943	632014.44	4265074.50	RISK		
2,944	632014.44	4265174.50	RISK		
2,945	632014.44	4265274.50	RISK		
2,946	632014.44	4265374.50	RISK		
2,947	632014.44	4265474.50	RISK		
2,948	632014.44	4265574.50	RISK		
2,949	632014.44	4265674.50	RISK		
2,950	632014.44	4265774.50	RISK		
2,951	632014.44	4265874.50	RISK		
2,952	632014.44	4265974.50	RISK		
2,953	632014.44	4266074.50	RISK		
2,954	632014.44	4266174.50	RISK		
2,955	632014.44	4266274.50	RISK		
2,956	632014.44	4266374.50	RISK		
2,957	632014.44	4266474.50	RISK		
2,958	632014.44	4266574.50	RISK		
2,959	632014.44	4266674.50	RISK		
2,960	632014.44	4266774.50	RISK		
2,961	632014.44	4266874.50	RISK		
2,962	632014.44	4266974.50	RISK		
2,963	632014.44	4267074.50	RISK		
2,964	632014.44	4267174.50	RISK		
2,965	632014.44	4267274.50	RISK		
2,966	632014.44	4267374.50	RISK		
2,967	632014.44	4267474.50	RISK		
2,968	632014.44	4267574.50	RISK		
2,969	632014.44	4267674.50	RISK		
2,970	632014.44	4267774.50	RISK		
2,971	632014.44	4267874.50	RISK		
2,972	632014.44	4267974.50	RISK		
2,973	632014.44	4268074.50	RISK		
2,974	632014.44	4268174.50	RISK		
2,975	632014.44	4268274.50	RISK		
2,976	632014.44	4268374.50	RISK		
2,977	632014.44	4268474.50	RISK		
2,978	632014.44	4268574.50	RISK		
2,979	632014.44	4268674.50	RISK		
2,980	632014.44	4268774.50	RISK		
2,981	632014.44	4268874.50	RISK		

# Receptor Pathway

AERMOD

2,982	632014.44	4268974.50	RISK	Option not Selected	Option not Selected
2,983	632014.44	4269074.50	RISK		
2,984	632014.44	4269174.50	RISK		
2,985	632014.44	4269274.50	RISK		
2,986	632014.44	4269374.50	RISK		
2,987	632014.44	4269474.50	RISK		
2,988	632014.44	4269574.50	RISK		
2,989	632014.44	4269674.50	RISK		
2,990	632114.44	4263674.50	RISK		
2,991	632114.44	4263774.50	RISK		
2,992	632114.44	4263874.50	RISK		
2,993	632114.44	4263974.50	RISK		
2,994	632114.44	4264074.50	RISK		
2,995	632114.44	4264174.50	RISK		
2,996	632114.44	4264274.50	RISK		
2,997	632114.44	4264374.50	RISK		
2,998	632114.44	4264474.50	RISK		
2,999	632114.44	4264574.50	RISK		
3,000	632114.44	4264674.50	RISK		
3,001	632114.44	4264774.50	RISK		
3,002	632114.44	4264874.50	RISK		
3,003	632114.44	4264974.50	RISK		
3,004	632114.44	4265074.50	RISK		
3,005	632114.44	4265174.50	RISK		
3,006	632114.44	4265274.50	RISK		
3,007	632114.44	4265374.50	RISK		
3,008	632114.44	4265474.50	RISK		
3,009	632114.44	4265574.50	RISK		
3,010	632114.44	4265674.50	RISK		
3,011	632114.44	4265774.50	RISK		
3,012	632114.44	4265874.50	RISK		
3,013	632114.44	4265974.50	RISK		
3,014	632114.44	4266074.50	RISK		
3,015	632114.44	4266174.50	RISK		
3,016	632114.44	4266274.50	RISK		
3,017	632114.44	4266374.50	RISK		
3,018	632114.44	4266474.50	RISK		
3,019	632114.44	4266574.50	RISK		
3,020	632114.44	4266674.50	RISK		
3,021	632114.44	4266774.50	RISK		
3,022	632114.44	4266874.50	RISK		

# Receptor Pathway

AERMOD

3,023	632114.44	4266974.50	RISK	Option not Selected	Option not Selected
3,024	632114.44	4267074.50	RISK		
3,025	632114.44	4267174.50	RISK		
3,026	632114.44	4267274.50	RISK		
3,027	632114.44	4267374.50	RISK		
3,028	632114.44	4267474.50	RISK		
3,029	632114.44	4267574.50	RISK		
3,030	632114.44	4267674.50	RISK		
3,031	632114.44	4267774.50	RISK		
3,032	632114.44	4267874.50	RISK		
3,033	632114.44	4267974.50	RISK		
3,034	632114.44	4268074.50	RISK		
3,035	632114.44	4268174.50	RISK		
3,036	632114.44	4268274.50	RISK		
3,037	632114.44	4268374.50	RISK		
3,038	632114.44	4268474.50	RISK		
3,039	632114.44	4268574.50	RISK		
3,040	632114.44	4268674.50	RISK		
3,041	632114.44	4268774.50	RISK		
3,042	632114.44	4268874.50	RISK		
3,043	632114.44	4268974.50	RISK		
3,044	632114.44	4269074.50	RISK		
3,045	632114.44	4269174.50	RISK		
3,046	632114.44	4269274.50	RISK		
3,047	632114.44	4269374.50	RISK		
3,048	632114.44	4269474.50	RISK		
3,049	632114.44	4269574.50	RISK		
3,050	632114.44	4269674.50	RISK		
3,051	632214.44	4263674.50	RISK		
3,052	632214.44	4263774.50	RISK		
3,053	632214.44	4263874.50	RISK		
3,054	632214.44	4263974.50	RISK		
3,055	632214.44	4264074.50	RISK		
3,056	632214.44	4264174.50	RISK		
3,057	632214.44	4264274.50	RISK		
3,058	632214.44	4264374.50	RISK		
3,059	632214.44	4264474.50	RISK		
3,060	632214.44	4264574.50	RISK		
3,061	632214.44	4264674.50	RISK		
3,062	632214.44	4264774.50	RISK		
3,063	632214.44	4264874.50	RISK		

# Receptor Pathway

AERMOD

3,064	632214.44	4264974.50	RISK	Option not Selected	Option not Selected
3,065	632214.44	4265074.50	RISK		
3,066	632214.44	4265174.50	RISK		
3,067	632214.44	4265274.50	RISK		
3,068	632214.44	4265374.50	RISK		
3,069	632214.44	4265474.50	RISK		
3,070	632214.44	4265574.50	RISK		
3,071	632214.44	4265674.50	RISK		
3,072	632214.44	4265774.50	RISK		
3,073	632214.44	4265874.50	RISK		
3,074	632214.44	4265974.50	RISK		
3,075	632214.44	4266074.50	RISK		
3,076	632214.44	4266174.50	RISK		
3,077	632214.44	4266274.50	RISK		
3,078	632214.44	4266374.50	RISK		
3,079	632214.44	4266474.50	RISK		
3,080	632214.44	4266574.50	RISK		
3,081	632214.44	4266674.50	RISK		
3,082	632214.44	4266774.50	RISK		
3,083	632214.44	4266874.50	RISK		
3,084	632214.44	4266974.50	RISK		
3,085	632214.44	4267074.50	RISK		
3,086	632214.44	4267174.50	RISK		
3,087	632214.44	4267274.50	RISK		
3,088	632214.44	4267374.50	RISK		
3,089	632214.44	4267474.50	RISK		
3,090	632214.44	4267574.50	RISK		
3,091	632214.44	4267674.50	RISK		
3,092	632214.44	4267774.50	RISK		
3,093	632214.44	4267874.50	RISK		
3,094	632214.44	4267974.50	RISK		
3,095	632214.44	4268074.50	RISK		
3,096	632214.44	4268174.50	RISK		
3,097	632214.44	4268274.50	RISK		
3,098	632214.44	4268374.50	RISK		
3,099	632214.44	4268474.50	RISK		
3,100	632214.44	4268574.50	RISK		
3,101	632214.44	4268674.50	RISK		
3,102	632214.44	4268774.50	RISK		
3,103	632214.44	4268874.50	RISK		
3,104	632214.44	4268974.50	RISK		

# Receptor Pathway

AERMOD

3,105	632214.44	4269074.50	RISK	Option not Selected	Option not Selected
3,106	632214.44	4269174.50	RISK		
3,107	632214.44	4269274.50	RISK		
3,108	632214.44	4269374.50	RISK		
3,109	632214.44	4269474.50	RISK		
3,110	632214.44	4269574.50	RISK		
3,111	632214.44	4269674.50	RISK		
3,112	632314.44	4263674.50	RISK		
3,113	632314.44	4263774.50	RISK		
3,114	632314.44	4263874.50	RISK		
3,115	632314.44	4263974.50	RISK		
3,116	632314.44	4264074.50	RISK		
3,117	632314.44	4264174.50	RISK		
3,118	632314.44	4264274.50	RISK		
3,119	632314.44	4264374.50	RISK		
3,120	632314.44	4264474.50	RISK		
3,121	632314.44	4264574.50	RISK		
3,122	632314.44	4264674.50	RISK		
3,123	632314.44	4264774.50	RISK		
3,124	632314.44	4264874.50	RISK		
3,125	632314.44	4264974.50	RISK		
3,126	632314.44	4265074.50	RISK		
3,127	632314.44	4265174.50	RISK		
3,128	632314.44	4265274.50	RISK		
3,129	632314.44	4265374.50	RISK		
3,130	632314.44	4265474.50	RISK		
3,131	632314.44	4265574.50	RISK		
3,132	632314.44	4265674.50	RISK		
3,133	632314.44	4265774.50	RISK		
3,134	632314.44	4265874.50	RISK		
3,135	632314.44	4265974.50	RISK		
3,136	632314.44	4266074.50	RISK		
3,137	632314.44	4266174.50	RISK		
3,138	632314.44	4266274.50	RISK		
3,139	632314.44	4266374.50	RISK		
3,140	632314.44	4266474.50	RISK		
3,141	632314.44	4266574.50	RISK		
3,142	632314.44	4266674.50	RISK		
3,143	632314.44	4266774.50	RISK		
3,144	632314.44	4266874.50	RISK		
3,145	632314.44	4266974.50	RISK		

# Receptor Pathway

AERMOD

3,146	632314.44	4267074.50	RISK	Option not Selected	Option not Selected
3,147	632314.44	4267174.50	RISK		
3,148	632314.44	4267274.50	RISK		
3,149	632314.44	4267374.50	RISK		
3,150	632314.44	4267474.50	RISK		
3,151	632314.44	4267574.50	RISK		
3,152	632314.44	4267674.50	RISK		
3,153	632314.44	4267774.50	RISK		
3,154	632314.44	4267874.50	RISK		
3,155	632314.44	4267974.50	RISK		
3,156	632314.44	4268074.50	RISK		
3,157	632314.44	4268174.50	RISK		
3,158	632314.44	4268274.50	RISK		
3,159	632314.44	4268374.50	RISK		
3,160	632314.44	4268474.50	RISK		
3,161	632314.44	4268574.50	RISK		
3,162	632314.44	4268674.50	RISK		
3,163	632314.44	4268774.50	RISK		
3,164	632314.44	4268874.50	RISK		
3,165	632314.44	4268974.50	RISK		
3,166	632314.44	4269074.50	RISK		
3,167	632314.44	4269174.50	RISK		
3,168	632314.44	4269274.50	RISK		
3,169	632314.44	4269374.50	RISK		
3,170	632314.44	4269474.50	RISK		
3,171	632314.44	4269574.50	RISK		
3,172	632314.44	4269674.50	RISK		
3,173	632414.44	4263674.50	RISK		
3,174	632414.44	4263774.50	RISK		
3,175	632414.44	4263874.50	RISK		
3,176	632414.44	4263974.50	RISK		
3,177	632414.44	4264074.50	RISK		
3,178	632414.44	4264174.50	RISK		
3,179	632414.44	4264274.50	RISK		
3,180	632414.44	4264374.50	RISK		
3,181	632414.44	4264474.50	RISK		
3,182	632414.44	4264574.50	RISK		
3,183	632414.44	4264674.50	RISK		
3,184	632414.44	4264774.50	RISK		
3,185	632414.44	4264874.50	RISK		
3,186	632414.44	4264974.50	RISK		

# Receptor Pathway

AERMOD

3,187	632414.44	4265074.50	RISK	Option not Selected	Option not Selected
3,188	632414.44	4265174.50	RISK		
3,189	632414.44	4265274.50	RISK		
3,190	632414.44	4265374.50	RISK		
3,191	632414.44	4265474.50	RISK		
3,192	632414.44	4265574.50	RISK		
3,193	632414.44	4265674.50	RISK		
3,194	632414.44	4265774.50	RISK		
3,195	632414.44	4265874.50	RISK		
3,196	632414.44	4265974.50	RISK		
3,197	632414.44	4266074.50	RISK		
3,198	632414.44	4266174.50	RISK		
3,199	632414.44	4266274.50	RISK		
3,200	632414.44	4266374.50	RISK		
3,201	632414.44	4266474.50	RISK		
3,202	632414.44	4266574.50	RISK		
3,203	632414.44	4266674.50	RISK		
3,204	632414.44	4266774.50	RISK		
3,205	632414.44	4266874.50	RISK		
3,206	632414.44	4266974.50	RISK		
3,207	632414.44	4267074.50	RISK		
3,208	632414.44	4267174.50	RISK		
3,209	632414.44	4267274.50	RISK		
3,210	632414.44	4267374.50	RISK		
3,211	632414.44	4267474.50	RISK		
3,212	632414.44	4267574.50	RISK		
3,213	632414.44	4267674.50	RISK		
3,214	632414.44	4267774.50	RISK		
3,215	632414.44	4267874.50	RISK		
3,216	632414.44	4267974.50	RISK		
3,217	632414.44	4268074.50	RISK		
3,218	632414.44	4268174.50	RISK		
3,219	632414.44	4268274.50	RISK		
3,220	632414.44	4268374.50	RISK		
3,221	632414.44	4268474.50	RISK		
3,222	632414.44	4268574.50	RISK		
3,223	632414.44	4268674.50	RISK		
3,224	632414.44	4268774.50	RISK		
3,225	632414.44	4268874.50	RISK		
3,226	632414.44	4268974.50	RISK		
3,227	632414.44	4269074.50	RISK		

# Receptor Pathway

AERMOD

3,228	632414.44	4269174.50	RISK	Option not Selected	Option not Selected
3,229	632414.44	4269274.50	RISK		
3,230	632414.44	4269374.50	RISK		
3,231	632414.44	4269474.50	RISK		
3,232	632414.44	4269574.50	RISK		
3,233	632414.44	4269674.50	RISK		
3,234	632514.44	4263674.50	RISK		
3,235	632514.44	4263774.50	RISK		
3,236	632514.44	4263874.50	RISK		
3,237	632514.44	4263974.50	RISK		
3,238	632514.44	4264074.50	RISK		
3,239	632514.44	4264174.50	RISK		
3,240	632514.44	4264274.50	RISK		
3,241	632514.44	4264374.50	RISK		
3,242	632514.44	4264474.50	RISK		
3,243	632514.44	4264574.50	RISK		
3,244	632514.44	4264674.50	RISK		
3,245	632514.44	4264774.50	RISK		
3,246	632514.44	4264874.50	RISK		
3,247	632514.44	4264974.50	RISK		
3,248	632514.44	4265074.50	RISK		
3,249	632514.44	4265174.50	RISK		
3,250	632514.44	4265274.50	RISK		
3,251	632514.44	4265374.50	RISK		
3,252	632514.44	4265474.50	RISK		
3,253	632514.44	4265574.50	RISK		
3,254	632514.44	4265674.50	RISK		
3,255	632514.44	4265774.50	RISK		
3,256	632514.44	4265874.50	RISK		
3,257	632514.44	4265974.50	RISK		
3,258	632514.44	4266074.50	RISK		
3,259	632514.44	4266174.50	RISK		
3,260	632514.44	4266274.50	RISK		
3,261	632514.44	4266374.50	RISK		
3,262	632514.44	4266474.50	RISK		
3,263	632514.44	4266574.50	RISK		
3,264	632514.44	4266674.50	RISK		
3,265	632514.44	4266774.50	RISK		
3,266	632514.44	4266874.50	RISK		
3,267	632514.44	4266974.50	RISK		
3,268	632514.44	4267074.50	RISK		

# Receptor Pathway

AERMOD

3,269	632514.44	4267174.50	RISK	Option not Selected	Option not Selected
3,270	632514.44	4267274.50	RISK		
3,271	632514.44	4267374.50	RISK		
3,272	632514.44	4267474.50	RISK		
3,273	632514.44	4267574.50	RISK		
3,274	632514.44	4267674.50	RISK		
3,275	632514.44	4267774.50	RISK		
3,276	632514.44	4267874.50	RISK		
3,277	632514.44	4267974.50	RISK		
3,278	632514.44	4268074.50	RISK		
3,279	632514.44	4268174.50	RISK		
3,280	632514.44	4268274.50	RISK		
3,281	632514.44	4268374.50	RISK		
3,282	632514.44	4268474.50	RISK		
3,283	632514.44	4268574.50	RISK		
3,284	632514.44	4268674.50	RISK		
3,285	632514.44	4268774.50	RISK		
3,286	632514.44	4268874.50	RISK		
3,287	632514.44	4268974.50	RISK		
3,288	632514.44	4269074.50	RISK		
3,289	632514.44	4269174.50	RISK		
3,290	632514.44	4269274.50	RISK		
3,291	632514.44	4269374.50	RISK		
3,292	632514.44	4269474.50	RISK		
3,293	632514.44	4269574.50	RISK		
3,294	632514.44	4269674.50	RISK		
3,295	632614.44	4263674.50	RISK		
3,296	632614.44	4263774.50	RISK		
3,297	632614.44	4263874.50	RISK		
3,298	632614.44	4263974.50	RISK		
3,299	632614.44	4264074.50	RISK		
3,300	632614.44	4264174.50	RISK		
3,301	632614.44	4264274.50	RISK		
3,302	632614.44	4264374.50	RISK		
3,303	632614.44	4264474.50	RISK		
3,304	632614.44	4264574.50	RISK		
3,305	632614.44	4264674.50	RISK		
3,306	632614.44	4264774.50	RISK		
3,307	632614.44	4264874.50	RISK		
3,308	632614.44	4264974.50	RISK		
3,309	632614.44	4265074.50	RISK		

# Receptor Pathway

AERMOD

3,310	632614.44	4265174.50	RISK	Option not Selected	Option not Selected
3,311	632614.44	4265274.50	RISK		
3,312	632614.44	4265374.50	RISK		
3,313	632614.44	4265474.50	RISK		
3,314	632614.44	4265574.50	RISK		
3,315	632614.44	4265674.50	RISK		
3,316	632614.44	4265774.50	RISK		
3,317	632614.44	4265874.50	RISK		
3,318	632614.44	4265974.50	RISK		
3,319	632614.44	4266074.50	RISK		
3,320	632614.44	4266174.50	RISK		
3,321	632614.44	4266274.50	RISK		
3,322	632614.44	4266374.50	RISK		
3,323	632614.44	4266474.50	RISK		
3,324	632614.44	4266574.50	RISK		
3,325	632614.44	4266674.50	RISK		
3,326	632614.44	4266774.50	RISK		
3,327	632614.44	4266874.50	RISK		
3,328	632614.44	4266974.50	RISK		
3,329	632614.44	4267074.50	RISK		
3,330	632614.44	4267174.50	RISK		
3,331	632614.44	4267274.50	RISK		
3,332	632614.44	4267374.50	RISK		
3,333	632614.44	4267474.50	RISK		
3,334	632614.44	4267574.50	RISK		
3,335	632614.44	4267674.50	RISK		
3,336	632614.44	4267774.50	RISK		
3,337	632614.44	4267874.50	RISK		
3,338	632614.44	4267974.50	RISK		
3,339	632614.44	4268074.50	RISK		
3,340	632614.44	4268174.50	RISK		
3,341	632614.44	4268274.50	RISK		
3,342	632614.44	4268374.50	RISK		
3,343	632614.44	4268474.50	RISK		
3,344	632614.44	4268574.50	RISK		
3,345	632614.44	4268674.50	RISK		
3,346	632614.44	4268774.50	RISK		
3,347	632614.44	4268874.50	RISK		
3,348	632614.44	4268974.50	RISK		
3,349	632614.44	4269074.50	RISK		
3,350	632614.44	4269174.50	RISK		

# Receptor Pathway

AERMOD

3,351	632614.44	4269274.50	RISK	Option not Selected	Option not Selected
3,352	632614.44	4269374.50	RISK		
3,353	632614.44	4269474.50	RISK		
3,354	632614.44	4269574.50	RISK		
3,355	632614.44	4269674.50	RISK		
3,356	632714.44	4263674.50	RISK		
3,357	632714.44	4263774.50	RISK		
3,358	632714.44	4263874.50	RISK		
3,359	632714.44	4263974.50	RISK		
3,360	632714.44	4264074.50	RISK		
3,361	632714.44	4264174.50	RISK		
3,362	632714.44	4264274.50	RISK		
3,363	632714.44	4264374.50	RISK		
3,364	632714.44	4264474.50	RISK		
3,365	632714.44	4264574.50	RISK		
3,366	632714.44	4264674.50	RISK		
3,367	632714.44	4264774.50	RISK		
3,368	632714.44	4264874.50	RISK		
3,369	632714.44	4264974.50	RISK		
3,370	632714.44	4265074.50	RISK		
3,371	632714.44	4265174.50	RISK		
3,372	632714.44	4265274.50	RISK		
3,373	632714.44	4265374.50	RISK		
3,374	632714.44	4265474.50	RISK		
3,375	632714.44	4265574.50	RISK		
3,376	632714.44	4265674.50	RISK		
3,377	632714.44	4265774.50	RISK		
3,378	632714.44	4265874.50	RISK		
3,379	632714.44	4265974.50	RISK		
3,380	632714.44	4266074.50	RISK		
3,381	632714.44	4266174.50	RISK		
3,382	632714.44	4266274.50	RISK		
3,383	632714.44	4266374.50	RISK		
3,384	632714.44	4266474.50	RISK		
3,385	632714.44	4266574.50	RISK		
3,386	632714.44	4266674.50	RISK		
3,387	632714.44	4266774.50	RISK		
3,388	632714.44	4266874.50	RISK		
3,389	632714.44	4266974.50	RISK		
3,390	632714.44	4267074.50	RISK		
3,391	632714.44	4267174.50	RISK		

# Receptor Pathway

AERMOD

3,392	632714.44	4267274.50	RISK	Option not Selected	Option not Selected
3,393	632714.44	4267374.50	RISK		
3,394	632714.44	4267474.50	RISK		
3,395	632714.44	4267574.50	RISK		
3,396	632714.44	4267674.50	RISK		
3,397	632714.44	4267774.50	RISK		
3,398	632714.44	4267874.50	RISK		
3,399	632714.44	4267974.50	RISK		
3,400	632714.44	4268074.50	RISK		
3,401	632714.44	4268174.50	RISK		
3,402	632714.44	4268274.50	RISK		
3,403	632714.44	4268374.50	RISK		
3,404	632714.44	4268474.50	RISK		
3,405	632714.44	4268574.50	RISK		
3,406	632714.44	4268674.50	RISK		
3,407	632714.44	4268774.50	RISK		
3,408	632714.44	4268874.50	RISK		
3,409	632714.44	4268974.50	RISK		
3,410	632714.44	4269074.50	RISK		
3,411	632714.44	4269174.50	RISK		
3,412	632714.44	4269274.50	RISK		
3,413	632714.44	4269374.50	RISK		
3,414	632714.44	4269474.50	RISK		
3,415	632714.44	4269574.50	RISK		
3,416	632714.44	4269674.50	RISK		
3,417	632814.44	4263674.50	RISK		
3,418	632814.44	4263774.50	RISK		
3,419	632814.44	4263874.50	RISK		
3,420	632814.44	4263974.50	RISK		
3,421	632814.44	4264074.50	RISK		
3,422	632814.44	4264174.50	RISK		
3,423	632814.44	4264274.50	RISK		
3,424	632814.44	4264374.50	RISK		
3,425	632814.44	4264474.50	RISK		
3,426	632814.44	4264574.50	RISK		
3,427	632814.44	4264674.50	RISK		
3,428	632814.44	4264774.50	RISK		
3,429	632814.44	4264874.50	RISK		
3,430	632814.44	4264974.50	RISK		
3,431	632814.44	4265074.50	RISK		
3,432	632814.44	4265174.50	RISK		

# Receptor Pathway

AERMOD

3,433	632814.44	4265274.50	RISK	Option not Selected	Option not Selected
3,434	632814.44	4265374.50	RISK		
3,435	632814.44	4265474.50	RISK		
3,436	632814.44	4265574.50	RISK		
3,437	632814.44	4265674.50	RISK		
3,438	632814.44	4265774.50	RISK		
3,439	632814.44	4265874.50	RISK		
3,440	632814.44	4265974.50	RISK		
3,441	632814.44	4266074.50	RISK		
3,442	632814.44	4266174.50	RISK		
3,443	632814.44	4266274.50	RISK		
3,444	632814.44	4266374.50	RISK		
3,445	632814.44	4266474.50	RISK		
3,446	632814.44	4266574.50	RISK		
3,447	632814.44	4266674.50	RISK		
3,448	632814.44	4266774.50	RISK		
3,449	632814.44	4266874.50	RISK		
3,450	632814.44	4266974.50	RISK		
3,451	632814.44	4267074.50	RISK		
3,452	632814.44	4267174.50	RISK		
3,453	632814.44	4267274.50	RISK		
3,454	632814.44	4267374.50	RISK		
3,455	632814.44	4267474.50	RISK		
3,456	632814.44	4267574.50	RISK		
3,457	632814.44	4267674.50	RISK		
3,458	632814.44	4267774.50	RISK		
3,459	632814.44	4267874.50	RISK		
3,460	632814.44	4267974.50	RISK		
3,461	632814.44	4268074.50	RISK		
3,462	632814.44	4268174.50	RISK		
3,463	632814.44	4268274.50	RISK		
3,464	632814.44	4268374.50	RISK		
3,465	632814.44	4268474.50	RISK		
3,466	632814.44	4268574.50	RISK		
3,467	632814.44	4268674.50	RISK		
3,468	632814.44	4268774.50	RISK		
3,469	632814.44	4268874.50	RISK		
3,470	632814.44	4268974.50	RISK		
3,471	632814.44	4269074.50	RISK		
3,472	632814.44	4269174.50	RISK		
3,473	632814.44	4269274.50	RISK		

# Receptor Pathway

AERMOD

3,474	632814.44	4269374.50	RISK	Option not Selected	Option not Selected
3,475	632814.44	4269474.50	RISK		
3,476	632814.44	4269574.50	RISK		
3,477	632814.44	4269674.50	RISK		
3,478	632914.44	4263674.50	RISK		
3,479	632914.44	4263774.50	RISK		
3,480	632914.44	4263874.50	RISK		
3,481	632914.44	4263974.50	RISK		
3,482	632914.44	4264074.50	RISK		
3,483	632914.44	4264174.50	RISK		
3,484	632914.44	4264274.50	RISK		
3,485	632914.44	4264374.50	RISK		
3,486	632914.44	4264474.50	RISK		
3,487	632914.44	4264574.50	RISK		
3,488	632914.44	4264674.50	RISK		
3,489	632914.44	4264774.50	RISK		
3,490	632914.44	4264874.50	RISK		
3,491	632914.44	4264974.50	RISK		
3,492	632914.44	4265074.50	RISK		
3,493	632914.44	4265174.50	RISK		
3,494	632914.44	4265274.50	RISK		
3,495	632914.44	4265374.50	RISK		
3,496	632914.44	4265474.50	RISK		
3,497	632914.44	4265574.50	RISK		
3,498	632914.44	4265674.50	RISK		
3,499	632914.44	4265774.50	RISK		
3,500	632914.44	4265874.50	RISK		
3,501	632914.44	4265974.50	RISK		
3,502	632914.44	4266074.50	RISK		
3,503	632914.44	4266174.50	RISK		
3,504	632914.44	4266274.50	RISK		
3,505	632914.44	4266374.50	RISK		
3,506	632914.44	4266474.50	RISK		
3,507	632914.44	4266574.50	RISK		
3,508	632914.44	4266674.50	RISK		
3,509	632914.44	4266774.50	RISK		
3,510	632914.44	4266874.50	RISK		
3,511	632914.44	4266974.50	RISK		
3,512	632914.44	4267074.50	RISK		
3,513	632914.44	4267174.50	RISK		
3,514	632914.44	4267274.50	RISK		

# Receptor Pathway

AERMOD

3,515	632914.44	4267374.50	RISK	Option not Selected	Option not Selected
3,516	632914.44	4267474.50	RISK		
3,517	632914.44	4267574.50	RISK		
3,518	632914.44	4267674.50	RISK		
3,519	632914.44	4267774.50	RISK		
3,520	632914.44	4267874.50	RISK		
3,521	632914.44	4267974.50	RISK		
3,522	632914.44	4268074.50	RISK		
3,523	632914.44	4268174.50	RISK		
3,524	632914.44	4268274.50	RISK		
3,525	632914.44	4268374.50	RISK		
3,526	632914.44	4268474.50	RISK		
3,527	632914.44	4268574.50	RISK		
3,528	632914.44	4268674.50	RISK		
3,529	632914.44	4268774.50	RISK		
3,530	632914.44	4268874.50	RISK		
3,531	632914.44	4268974.50	RISK		
3,532	632914.44	4269074.50	RISK		
3,533	632914.44	4269174.50	RISK		
3,534	632914.44	4269274.50	RISK		
3,535	632914.44	4269374.50	RISK		
3,536	632914.44	4269474.50	RISK		
3,537	632914.44	4269574.50	RISK		
3,538	632914.44	4269674.50	RISK		
3,539	633014.44	4263674.50	RISK		
3,540	633014.44	4263774.50	RISK		
3,541	633014.44	4263874.50	RISK		
3,542	633014.44	4263974.50	RISK		
3,543	633014.44	4264074.50	RISK		
3,544	633014.44	4264174.50	RISK		
3,545	633014.44	4264274.50	RISK		
3,546	633014.44	4264374.50	RISK		
3,547	633014.44	4264474.50	RISK		
3,548	633014.44	4264574.50	RISK		
3,549	633014.44	4264674.50	RISK		
3,550	633014.44	4264774.50	RISK		
3,551	633014.44	4264874.50	RISK		
3,552	633014.44	4264974.50	RISK		
3,553	633014.44	4265074.50	RISK		
3,554	633014.44	4265174.50	RISK		
3,555	633014.44	4265274.50	RISK		

# Receptor Pathway

AERMOD

3,556	633014.44	4265374.50	RISK	Option not Selected	Option not Selected
3,557	633014.44	4265474.50	RISK		
3,558	633014.44	4265574.50	RISK		
3,559	633014.44	4265674.50	RISK		
3,560	633014.44	4265774.50	RISK		
3,561	633014.44	4265874.50	RISK		
3,562	633014.44	4265974.50	RISK		
3,563	633014.44	4266074.50	RISK		
3,564	633014.44	4266174.50	RISK		
3,565	633014.44	4266274.50	RISK		
3,566	633014.44	4266374.50	RISK		
3,567	633014.44	4266474.50	RISK		
3,568	633014.44	4266574.50	RISK		
3,569	633014.44	4266674.50	RISK		
3,570	633014.44	4266774.50	RISK		
3,571	633014.44	4266874.50	RISK		
3,572	633014.44	4266974.50	RISK		
3,573	633014.44	4267074.50	RISK		
3,574	633014.44	4267174.50	RISK		
3,575	633014.44	4267274.50	RISK		
3,576	633014.44	4267374.50	RISK		
3,577	633014.44	4267474.50	RISK		
3,578	633014.44	4267574.50	RISK		
3,579	633014.44	4267674.50	RISK		
3,580	633014.44	4267774.50	RISK		
3,581	633014.44	4267874.50	RISK		
3,582	633014.44	4267974.50	RISK		
3,583	633014.44	4268074.50	RISK		
3,584	633014.44	4268174.50	RISK		
3,585	633014.44	4268274.50	RISK		
3,586	633014.44	4268374.50	RISK		
3,587	633014.44	4268474.50	RISK		
3,588	633014.44	4268574.50	RISK		
3,589	633014.44	4268674.50	RISK		
3,590	633014.44	4268774.50	RISK		
3,591	633014.44	4268874.50	RISK		
3,592	633014.44	4268974.50	RISK		
3,593	633014.44	4269074.50	RISK		
3,594	633014.44	4269174.50	RISK		
3,595	633014.44	4269274.50	RISK		
3,596	633014.44	4269374.50	RISK		

# Receptor Pathway

AERMOD

3,597	633014.44	4269474.50	RISK	Option not Selected	Option not Selected
3,598	633014.44	4269574.50	RISK		
3,599	633014.44	4269674.50	RISK		
3,600	633114.44	4263674.50	RISK		
3,601	633114.44	4263774.50	RISK		
3,602	633114.44	4263874.50	RISK		
3,603	633114.44	4263974.50	RISK		
3,604	633114.44	4264074.50	RISK		
3,605	633114.44	4264174.50	RISK		
3,606	633114.44	4264274.50	RISK		
3,607	633114.44	4264374.50	RISK		
3,608	633114.44	4264474.50	RISK		
3,609	633114.44	4264574.50	RISK		
3,610	633114.44	4264674.50	RISK		
3,611	633114.44	4264774.50	RISK		
3,612	633114.44	4264874.50	RISK		
3,613	633114.44	4264974.50	RISK		
3,614	633114.44	4265074.50	RISK		
3,615	633114.44	4265174.50	RISK		
3,616	633114.44	4265274.50	RISK		
3,617	633114.44	4265374.50	RISK		
3,618	633114.44	4265474.50	RISK		
3,619	633114.44	4265574.50	RISK		
3,620	633114.44	4265674.50	RISK		
3,621	633114.44	4265774.50	RISK		
3,622	633114.44	4265874.50	RISK		
3,623	633114.44	4265974.50	RISK		
3,624	633114.44	4266074.50	RISK		
3,625	633114.44	4266174.50	RISK		
3,626	633114.44	4266274.50	RISK		
3,627	633114.44	4266374.50	RISK		
3,628	633114.44	4266474.50	RISK		
3,629	633114.44	4266574.50	RISK		
3,630	633114.44	4266674.50	RISK		
3,631	633114.44	4266774.50	RISK		
3,632	633114.44	4266874.50	RISK		
3,633	633114.44	4266974.50	RISK		
3,634	633114.44	4267074.50	RISK		
3,635	633114.44	4267174.50	RISK		
3,636	633114.44	4267274.50	RISK		
3,637	633114.44	4267374.50	RISK		

# Receptor Pathway

AERMOD

3,638	633114.44	4267474.50	RISK	Option not Selected	Option not Selected
3,639	633114.44	4267574.50	RISK		
3,640	633114.44	4267674.50	RISK		
3,641	633114.44	4267774.50	RISK		
3,642	633114.44	4267874.50	RISK		
3,643	633114.44	4267974.50	RISK		
3,644	633114.44	4268074.50	RISK		
3,645	633114.44	4268174.50	RISK		
3,646	633114.44	4268274.50	RISK		
3,647	633114.44	4268374.50	RISK		
3,648	633114.44	4268474.50	RISK		
3,649	633114.44	4268574.50	RISK		
3,650	633114.44	4268674.50	RISK		
3,651	633114.44	4268774.50	RISK		
3,652	633114.44	4268874.50	RISK		
3,653	633114.44	4268974.50	RISK		
3,654	633114.44	4269074.50	RISK		
3,655	633114.44	4269174.50	RISK		
3,656	633114.44	4269274.50	RISK		
3,657	633114.44	4269374.50	RISK		
3,658	633114.44	4269474.50	RISK		
3,659	633114.44	4269574.50	RISK		
3,660	633114.44	4269674.50	RISK		
3,661	633214.44	4263674.50	RISK		
3,662	633214.44	4263774.50	RISK		
3,663	633214.44	4263874.50	RISK		
3,664	633214.44	4263974.50	RISK		
3,665	633214.44	4264074.50	RISK		
3,666	633214.44	4264174.50	RISK		
3,667	633214.44	4264274.50	RISK		
3,668	633214.44	4264374.50	RISK		
3,669	633214.44	4264474.50	RISK		
3,670	633214.44	4264574.50	RISK		
3,671	633214.44	4264674.50	RISK		
3,672	633214.44	4264774.50	RISK		
3,673	633214.44	4264874.50	RISK		
3,674	633214.44	4264974.50	RISK		
3,675	633214.44	4265074.50	RISK		
3,676	633214.44	4265174.50	RISK		
3,677	633214.44	4265274.50	RISK		
3,678	633214.44	4265374.50	RISK		

# Receptor Pathway

AERMOD

3,679	633214.44	4265474.50	RISK	Option not Selected	Option not Selected
3,680	633214.44	4265574.50	RISK		
3,681	633214.44	4265674.50	RISK		
3,682	633214.44	4265774.50	RISK		
3,683	633214.44	4265874.50	RISK		
3,684	633214.44	4265974.50	RISK		
3,685	633214.44	4266074.50	RISK		
3,686	633214.44	4266174.50	RISK		
3,687	633214.44	4266274.50	RISK		
3,688	633214.44	4266374.50	RISK		
3,689	633214.44	4266474.50	RISK		
3,690	633214.44	4266574.50	RISK		
3,691	633214.44	4266674.50	RISK		
3,692	633214.44	4266774.50	RISK		
3,693	633214.44	4266874.50	RISK		
3,694	633214.44	4266974.50	RISK		
3,695	633214.44	4267074.50	RISK		
3,696	633214.44	4267174.50	RISK		
3,697	633214.44	4267274.50	RISK		
3,698	633214.44	4267374.50	RISK		
3,699	633214.44	4267474.50	RISK		
3,700	633214.44	4267574.50	RISK		
3,701	633214.44	4267674.50	RISK		
3,702	633214.44	4267774.50	RISK		
3,703	633214.44	4267874.50	RISK		
3,704	633214.44	4267974.50	RISK		
3,705	633214.44	4268074.50	RISK		
3,706	633214.44	4268174.50	RISK		
3,707	633214.44	4268274.50	RISK		
3,708	633214.44	4268374.50	RISK		
3,709	633214.44	4268474.50	RISK		
3,710	633214.44	4268574.50	RISK		
3,711	633214.44	4268674.50	RISK		
3,712	633214.44	4268774.50	RISK		
3,713	633214.44	4268874.50	RISK		
3,714	633214.44	4268974.50	RISK		
3,715	633214.44	4269074.50	RISK		
3,716	633214.44	4269174.50	RISK		
3,717	633214.44	4269274.50	RISK		
3,718	633214.44	4269374.50	RISK		
3,719	633214.44	4269474.50	RISK		

# Receptor Pathway

AERMOD

3,720	633214.44	4269574.50	RISK	Option not Selected	Option not Selected
3,721	633214.44	4269674.50	RISK		
3,722	627214.44	4270174.50	RISK		
3,723	627214.44	4270674.50	RISK		
3,724	627214.44	4271174.50	RISK		
3,725	627214.44	4271674.50	RISK		
3,726	627214.44	4272174.50	RISK		
3,727	627214.44	4272674.50	RISK		
3,728	627214.44	4273174.50	RISK		
3,729	627214.44	4273674.50	RISK		
3,730	627214.44	4274174.50	RISK		
3,731	627214.44	4274674.50	RISK		
3,732	627214.44	4275174.50	RISK		
3,733	627214.44	4275674.50	RISK		
3,734	627214.44	4276174.50	RISK		
3,735	627214.44	4276674.50	RISK		
3,736	627714.44	4270174.50	RISK		
3,737	627714.44	4270674.50	RISK		
3,738	627714.44	4271174.50	RISK		
3,739	627714.44	4271674.50	RISK		
3,740	627714.44	4272174.50	RISK		
3,741	627714.44	4272674.50	RISK		
3,742	627714.44	4273174.50	RISK		
3,743	627714.44	4273674.50	RISK		
3,744	627714.44	4274174.50	RISK		
3,745	627714.44	4274674.50	RISK		
3,746	627714.44	4275174.50	RISK		
3,747	627714.44	4275674.50	RISK		
3,748	627714.44	4276174.50	RISK		
3,749	627714.44	4276674.50	RISK		
3,750	628214.44	4270174.50	RISK		
3,751	628214.44	4270674.50	RISK		
3,752	628214.44	4271174.50	RISK		
3,753	628214.44	4271674.50	RISK		
3,754	628214.44	4272174.50	RISK		
3,755	628214.44	4272674.50	RISK		
3,756	628214.44	4273174.50	RISK		
3,757	628214.44	4273674.50	RISK		
3,758	628214.44	4274174.50	RISK		
3,759	628214.44	4274674.50	RISK		
3,760	628214.44	4275174.50	RISK		

# Receptor Pathway

AERMOD

3,761	628214.44	4275674.50	RISK	Option not Selected	Option not Selected
3,762	628214.44	4276174.50	RISK		
3,763	628214.44	4276674.50	RISK		
3,764	628714.44	4270174.50	RISK		
3,765	628714.44	4270674.50	RISK		
3,766	628714.44	4271174.50	RISK		
3,767	628714.44	4271674.50	RISK		
3,768	628714.44	4272174.50	RISK		
3,769	628714.44	4272674.50	RISK		
3,770	628714.44	4273174.50	RISK		
3,771	628714.44	4273674.50	RISK		
3,772	628714.44	4274174.50	RISK		
3,773	628714.44	4274674.50	RISK		
3,774	628714.44	4275174.50	RISK		
3,775	628714.44	4275674.50	RISK		
3,776	628714.44	4276174.50	RISK		
3,777	628714.44	4276674.50	RISK		
3,778	629214.44	4270174.50	RISK		
3,779	629214.44	4270674.50	RISK		
3,780	629214.44	4271174.50	RISK		
3,781	629214.44	4271674.50	RISK		
3,782	629214.44	4272174.50	RISK		
3,783	629214.44	4272674.50	RISK		
3,784	629214.44	4273174.50	RISK		
3,785	629214.44	4273674.50	RISK		
3,786	629214.44	4274174.50	RISK		
3,787	629214.44	4274674.50	RISK		
3,788	629214.44	4275174.50	RISK		
3,789	629214.44	4275674.50	RISK		
3,790	629214.44	4276174.50	RISK		
3,791	629214.44	4276674.50	RISK		
3,792	629714.44	4270174.50	RISK		
3,793	629714.44	4270674.50	RISK		
3,794	629714.44	4271174.50	RISK		
3,795	629714.44	4271674.50	RISK		
3,796	629714.44	4272174.50	RISK		
3,797	629714.44	4272674.50	RISK		
3,798	629714.44	4273174.50	RISK		
3,799	629714.44	4273674.50	RISK		
3,800	629714.44	4274174.50	RISK		
3,801	629714.44	4274674.50	RISK		

# Receptor Pathway

AERMOD

3,802	629714.44	4275174.50	RISK	Option not Selected	Option not Selected
3,803	629714.44	4275674.50	RISK		
3,804	629714.44	4276174.50	RISK		
3,805	629714.44	4276674.50	RISK		
3,806	630214.44	4270174.50	RISK		
3,807	630214.44	4270674.50	RISK		
3,808	630214.44	4271174.50	RISK		
3,809	630214.44	4271674.50	RISK		
3,810	630214.44	4272174.50	RISK		
3,811	630214.44	4272674.50	RISK		
3,812	630214.44	4273174.50	RISK		
3,813	630214.44	4273674.50	RISK		
3,814	630214.44	4274174.50	RISK		
3,815	630214.44	4274674.50	RISK		
3,816	630214.44	4275174.50	RISK		
3,817	630214.44	4275674.50	RISK		
3,818	630214.44	4276174.50	RISK		
3,819	630214.44	4276674.50	RISK		
3,820	630714.44	4270174.50	RISK		
3,821	630714.44	4270674.50	RISK		
3,822	630714.44	4271174.50	RISK		
3,823	630714.44	4271674.50	RISK		
3,824	630714.44	4272174.50	RISK		
3,825	630714.44	4272674.50	RISK		
3,826	630714.44	4273174.50	RISK		
3,827	630714.44	4273674.50	RISK		
3,828	630714.44	4274174.50	RISK		
3,829	630714.44	4274674.50	RISK		
3,830	630714.44	4275174.50	RISK		
3,831	630714.44	4275674.50	RISK		
3,832	630714.44	4276174.50	RISK		
3,833	630714.44	4276674.50	RISK		
3,834	631214.44	4270174.50	RISK		
3,835	631214.44	4270674.50	RISK		
3,836	631214.44	4271174.50	RISK		
3,837	631214.44	4271674.50	RISK		
3,838	631214.44	4272174.50	RISK		
3,839	631214.44	4272674.50	RISK		
3,840	631214.44	4273174.50	RISK		
3,841	631214.44	4273674.50	RISK		
3,842	631214.44	4274174.50	RISK		

# Receptor Pathway

AERMOD

3,843	631214.44	4274674.50	RISK	Option not Selected	Option not Selected
3,844	631214.44	4275174.50	RISK		
3,845	631214.44	4275674.50	RISK		
3,846	631214.44	4276174.50	RISK		
3,847	631214.44	4276674.50	RISK		
3,848	631714.44	4270174.50	RISK		
3,849	631714.44	4270674.50	RISK		
3,850	631714.44	4271174.50	RISK		
3,851	631714.44	4271674.50	RISK		
3,852	631714.44	4272174.50	RISK		
3,853	631714.44	4272674.50	RISK		
3,854	631714.44	4273174.50	RISK		
3,855	631714.44	4273674.50	RISK		
3,856	631714.44	4274174.50	RISK		
3,857	631714.44	4274674.50	RISK		
3,858	631714.44	4275174.50	RISK		
3,859	631714.44	4275674.50	RISK		
3,860	631714.44	4276174.50	RISK		
3,861	631714.44	4276674.50	RISK		
3,862	632214.44	4270174.50	RISK		
3,863	632214.44	4270674.50	RISK		
3,864	632214.44	4271174.50	RISK		
3,865	632214.44	4271674.50	RISK		
3,866	632214.44	4272174.50	RISK		
3,867	632214.44	4272674.50	RISK		
3,868	632214.44	4273174.50	RISK		
3,869	632214.44	4273674.50	RISK		
3,870	632214.44	4274174.50	RISK		
3,871	632214.44	4274674.50	RISK		
3,872	632214.44	4275174.50	RISK		
3,873	632214.44	4275674.50	RISK		
3,874	632214.44	4276174.50	RISK		
3,875	632214.44	4276674.50	RISK		
3,876	632714.44	4270174.50	RISK		
3,877	632714.44	4270674.50	RISK		
3,878	632714.44	4271174.50	RISK		
3,879	632714.44	4271674.50	RISK		
3,880	632714.44	4272174.50	RISK		
3,881	632714.44	4272674.50	RISK		
3,882	632714.44	4273174.50	RISK		
3,883	632714.44	4273674.50	RISK		

# Receptor Pathway

AERMOD

3,884	632714.44	4274174.50	RISK	Option not Selected	Option not Selected
3,885	632714.44	4274674.50	RISK		
3,886	632714.44	4275174.50	RISK		
3,887	632714.44	4275674.50	RISK		
3,888	632714.44	4276174.50	RISK		
3,889	632714.44	4276674.50	RISK		
3,890	633214.44	4270174.50	RISK		
3,891	633214.44	4270674.50	RISK		
3,892	633214.44	4271174.50	RISK		
3,893	633214.44	4271674.50	RISK		
3,894	633214.44	4272174.50	RISK		
3,895	633214.44	4272674.50	RISK		
3,896	633214.44	4273174.50	RISK		
3,897	633214.44	4273674.50	RISK		
3,898	633214.44	4274174.50	RISK		
3,899	633214.44	4274674.50	RISK		
3,900	633214.44	4275174.50	RISK		
3,901	633214.44	4275674.50	RISK		
3,902	633214.44	4276174.50	RISK		
3,903	633214.44	4276674.50	RISK		
3,904	633714.44	4270174.50	RISK		
3,905	633714.44	4270674.50	RISK		
3,906	633714.44	4271174.50	RISK		
3,907	633714.44	4271674.50	RISK		
3,908	633714.44	4272174.50	RISK		
3,909	633714.44	4272674.50	RISK		
3,910	633714.44	4273174.50	RISK		
3,911	633714.44	4273674.50	RISK		
3,912	633714.44	4274174.50	RISK		
3,913	633714.44	4274674.50	RISK		
3,914	633714.44	4275174.50	RISK		
3,915	633714.44	4275674.50	RISK		
3,916	633714.44	4276174.50	RISK		
3,917	633714.44	4276674.50	RISK		
3,918	634214.44	4270174.50	RISK		
3,919	634214.44	4270674.50	RISK		
3,920	634214.44	4271174.50	RISK		
3,921	634214.44	4271674.50	RISK		
3,922	634214.44	4272174.50	RISK		
3,923	634214.44	4272674.50	RISK		
3,924	634214.44	4273174.50	RISK		

# Receptor Pathway

AERMOD

3,925	634214.44	4273674.50	RISK	Option not Selected	Option not Selected
3,926	634214.44	4274174.50	RISK		
3,927	634214.44	4274674.50	RISK		
3,928	634214.44	4275174.50	RISK		
3,929	634214.44	4275674.50	RISK		
3,930	634214.44	4276174.50	RISK		
3,931	634214.44	4276674.50	RISK		
3,932	634714.44	4270174.50	RISK		
3,933	634714.44	4270674.50	RISK		
3,934	634714.44	4271174.50	RISK		
3,935	634714.44	4271674.50	RISK		
3,936	634714.44	4272174.50	RISK		
3,937	634714.44	4272674.50	RISK		
3,938	634714.44	4273174.50	RISK		
3,939	634714.44	4273674.50	RISK		
3,940	634714.44	4274174.50	RISK		
3,941	634714.44	4274674.50	RISK		
3,942	634714.44	4275174.50	RISK		
3,943	634714.44	4275674.50	RISK		
3,944	634714.44	4276174.50	RISK		
3,945	634714.44	4276674.50	RISK		
3,946	635214.44	4270174.50	RISK		
3,947	635214.44	4270674.50	RISK		
3,948	635214.44	4271174.50	RISK		
3,949	635214.44	4271674.50	RISK		
3,950	635214.44	4272174.50	RISK		
3,951	635214.44	4272674.50	RISK		
3,952	635214.44	4273174.50	RISK		
3,953	635214.44	4273674.50	RISK		
3,954	635214.44	4274174.50	RISK		
3,955	635214.44	4274674.50	RISK		
3,956	635214.44	4275174.50	RISK		
3,957	635214.44	4275674.50	RISK		
3,958	635214.44	4276174.50	RISK		
3,959	635214.44	4276674.50	RISK		
3,960	635714.44	4270174.50	RISK		
3,961	635714.44	4270674.50	RISK		
3,962	635714.44	4271174.50	RISK		
3,963	635714.44	4271674.50	RISK		
3,964	635714.44	4272174.50	RISK		
3,965	635714.44	4272674.50	RISK		

# Receptor Pathway

AERMOD

3,966	635714.44	4273174.50	RISK	Option not Selected	Option not Selected
3,967	635714.44	4273674.50	RISK		
3,968	635714.44	4274174.50	RISK		
3,969	635714.44	4274674.50	RISK		
3,970	635714.44	4275174.50	RISK		
3,971	635714.44	4275674.50	RISK		
3,972	635714.44	4276174.50	RISK		
3,973	635714.44	4276674.50	RISK		
3,974	636214.44	4270174.50	RISK		
3,975	636214.44	4270674.50	RISK		
3,976	636214.44	4271174.50	RISK		
3,977	636214.44	4271674.50	RISK		
3,978	636214.44	4272174.50	RISK		
3,979	636214.44	4272674.50	RISK		
3,980	636214.44	4273174.50	RISK		
3,981	636214.44	4273674.50	RISK		
3,982	636214.44	4274174.50	RISK		
3,983	636214.44	4274674.50	RISK		
3,984	636214.44	4275174.50	RISK		
3,985	636214.44	4275674.50	RISK		
3,986	636214.44	4276174.50	RISK		
3,987	636214.44	4276674.50	RISK		
3,988	636714.44	4270174.50	RISK		
3,989	636714.44	4270674.50	RISK		
3,990	636714.44	4271174.50	RISK		
3,991	636714.44	4271674.50	RISK		
3,992	636714.44	4272174.50	RISK		
3,993	636714.44	4272674.50	RISK		
3,994	636714.44	4273174.50	RISK		
3,995	636714.44	4273674.50	RISK		
3,996	636714.44	4274174.50	RISK		
3,997	636714.44	4274674.50	RISK		
3,998	636714.44	4275174.50	RISK		
3,999	636714.44	4275674.50	RISK		
4,000	636714.44	4276174.50	RISK		
4,001	636714.44	4276674.50	RISK		
4,002	637214.44	4270174.50	RISK		
4,003	637214.44	4270674.50	RISK		
4,004	637214.44	4271174.50	RISK		
4,005	637214.44	4271674.50	RISK		
4,006	637214.44	4272174.50	RISK		

# Receptor Pathway

AERMOD

4,007	637214.44	4272674.50	RISK	Option not Selected	Option not Selected
4,008	637214.44	4273174.50	RISK		
4,009	637214.44	4273674.50	RISK		
4,010	637214.44	4274174.50	RISK		
4,011	637214.44	4274674.50	RISK		
4,012	637214.44	4275174.50	RISK		
4,013	637214.44	4275674.50	RISK		
4,014	637214.44	4276174.50	RISK		
4,015	637214.44	4276674.50	RISK		
4,016	637714.44	4270174.50	RISK		
4,017	637714.44	4270674.50	RISK		
4,018	637714.44	4271174.50	RISK		
4,019	637714.44	4271674.50	RISK		
4,020	637714.44	4272174.50	RISK		
4,021	637714.44	4272674.50	RISK		
4,022	637714.44	4273174.50	RISK		
4,023	637714.44	4273674.50	RISK		
4,024	637714.44	4274174.50	RISK		
4,025	637714.44	4274674.50	RISK		
4,026	637714.44	4275174.50	RISK		
4,027	637714.44	4275674.50	RISK		
4,028	637714.44	4276174.50	RISK		
4,029	637714.44	4276674.50	RISK		
4,030	638214.44	4270174.50	RISK		
4,031	638214.44	4270674.50	RISK		
4,032	638214.44	4271174.50	RISK		
4,033	638214.44	4271674.50	RISK		
4,034	638214.44	4272174.50	RISK		
4,035	638214.44	4272674.50	RISK		
4,036	638214.44	4273174.50	RISK		
4,037	638214.44	4273674.50	RISK		
4,038	638214.44	4274174.50	RISK		
4,039	638214.44	4274674.50	RISK		
4,040	638214.44	4275174.50	RISK		
4,041	638214.44	4275674.50	RISK		
4,042	638214.44	4276174.50	RISK		
4,043	638214.44	4276674.50	RISK		
4,044	638714.44	4270174.50	RISK		
4,045	638714.44	4270674.50	RISK		
4,046	638714.44	4271174.50	RISK		
4,047	638714.44	4271674.50	RISK		

# Receptor Pathway

AERMOD

4,048	638714.44	4272174.50	RISK	Option not Selected	Option not Selected
4,049	638714.44	4272674.50	RISK		
4,050	638714.44	4273174.50	RISK		
4,051	638714.44	4273674.50	RISK		
4,052	638714.44	4274174.50	RISK		
4,053	638714.44	4274674.50	RISK		
4,054	638714.44	4275174.50	RISK		
4,055	638714.44	4275674.50	RISK		
4,056	638714.44	4276174.50	RISK		
4,057	638714.44	4276674.50	RISK		
4,058	639214.44	4270174.50	RISK		
4,059	639214.44	4270674.50	RISK		
4,060	639214.44	4271174.50	RISK		
4,061	639214.44	4271674.50	RISK		
4,062	639214.44	4272174.50	RISK		
4,063	639214.44	4272674.50	RISK		
4,064	639214.44	4273174.50	RISK		
4,065	639214.44	4273674.50	RISK		
4,066	639214.44	4274174.50	RISK		
4,067	639214.44	4274674.50	RISK		
4,068	639214.44	4275174.50	RISK		
4,069	639214.44	4275674.50	RISK		
4,070	639214.44	4276174.50	RISK		
4,071	639214.44	4276674.50	RISK		
4,072	639714.44	4270174.50	RISK		
4,073	639714.44	4270674.50	RISK		
4,074	639714.44	4271174.50	RISK		
4,075	639714.44	4271674.50	RISK		
4,076	639714.44	4272174.50	RISK		
4,077	639714.44	4272674.50	RISK		
4,078	639714.44	4273174.50	RISK		
4,079	639714.44	4273674.50	RISK		
4,080	639714.44	4274174.50	RISK		
4,081	639714.44	4274674.50	RISK		
4,082	639714.44	4275174.50	RISK		
4,083	639714.44	4275674.50	RISK		
4,084	639714.44	4276174.50	RISK		
4,085	639714.44	4276674.50	RISK		
4,086	640214.44	4270174.50	RISK		
4,087	640214.44	4270674.50	RISK		
4,088	640214.44	4271174.50	RISK		

# Receptor Pathway

AERMOD

4,089	640214.44	4271674.50	RISK	Option not Selected	Option not Selected
4,090	640214.44	4272174.50	RISK		
4,091	640214.44	4272674.50	RISK		
4,092	640214.44	4273174.50	RISK		
4,093	640214.44	4273674.50	RISK		
4,094	640214.44	4274174.50	RISK		
4,095	640214.44	4274674.50	RISK		
4,096	640214.44	4275174.50	RISK		
4,097	640214.44	4275674.50	RISK		
4,098	640214.44	4276174.50	RISK		
4,099	640214.44	4276674.50	RISK		
4,100	633714.44	4269674.50	RISK		
4,101	633714.44	4269174.50	RISK		
4,102	633714.44	4268674.50	RISK		
4,103	633714.44	4268174.50	RISK		
4,104	633714.44	4267674.50	RISK		
4,105	633714.44	4267174.50	RISK		
4,106	633714.44	4266674.50	RISK		
4,107	633714.44	4266174.50	RISK		
4,108	633714.44	4265674.50	RISK		
4,109	633714.44	4265174.50	RISK		
4,110	633714.44	4264674.50	RISK		
4,111	633714.44	4264174.50	RISK		
4,112	633714.44	4263674.50	RISK		
4,113	633714.44	4263174.50	RISK		
4,114	633714.44	4262674.50	RISK		
4,115	633714.44	4262174.50	RISK		
4,116	633714.44	4261674.50	RISK		
4,117	633714.44	4261174.50	RISK		
4,118	633714.44	4260674.50	RISK		
4,119	633714.44	4260174.50	RISK		
4,120	633714.44	4259674.50	RISK		
4,121	633714.44	4259174.50	RISK		
4,122	633714.44	4258674.50	RISK		
4,123	633714.44	4258174.50	RISK		
4,124	633714.44	4257674.50	RISK		
4,125	633714.44	4257174.50	RISK		
4,126	633714.44	4256674.50	RISK		
4,127	634214.44	4269674.50	RISK		
4,128	634214.44	4269174.50	RISK		
4,129	634214.44	4268674.50	RISK		

# Receptor Pathway

AERMOD

4,130	634214.44	4268174.50	RISK	Option not Selected	Option not Selected
4,131	634214.44	4267674.50	RISK		
4,132	634214.44	4267174.50	RISK		
4,133	634214.44	4266674.50	RISK		
4,134	634214.44	4266174.50	RISK		
4,135	634214.44	4265674.50	RISK		
4,136	634214.44	4265174.50	RISK		
4,137	634214.44	4264674.50	RISK		
4,138	634214.44	4264174.50	RISK		
4,139	634214.44	4263674.50	RISK		
4,140	634214.44	4263174.50	RISK		
4,141	634214.44	4262674.50	RISK		
4,142	634214.44	4262174.50	RISK		
4,143	634214.44	4261674.50	RISK		
4,144	634214.44	4261174.50	RISK		
4,145	634214.44	4260674.50	RISK		
4,146	634214.44	4260174.50	RISK		
4,147	634214.44	4259674.50	RISK		
4,148	634214.44	4259174.50	RISK		
4,149	634214.44	4258674.50	RISK		
4,150	634214.44	4258174.50	RISK		
4,151	634214.44	4257674.50	RISK		
4,152	634214.44	4257174.50	RISK		
4,153	634214.44	4256674.50	RISK		
4,154	634714.44	4269674.50	RISK		
4,155	634714.44	4269174.50	RISK		
4,156	634714.44	4268674.50	RISK		
4,157	634714.44	4268174.50	RISK		
4,158	634714.44	4267674.50	RISK		
4,159	634714.44	4267174.50	RISK		
4,160	634714.44	4266674.50	RISK		
4,161	634714.44	4266174.50	RISK		
4,162	634714.44	4265674.50	RISK		
4,163	634714.44	4265174.50	RISK		
4,164	634714.44	4264674.50	RISK		
4,165	634714.44	4264174.50	RISK		
4,166	634714.44	4263674.50	RISK		
4,167	634714.44	4263174.50	RISK		
4,168	634714.44	4262674.50	RISK		
4,169	634714.44	4262174.50	RISK		
4,170	634714.44	4261674.50	RISK		

# Receptor Pathway

AERMOD

4,171	634714.44	4261174.50	RISK	Option not Selected	Option not Selected
4,172	634714.44	4260674.50	RISK		
4,173	634714.44	4260174.50	RISK		
4,174	634714.44	4259674.50	RISK		
4,175	634714.44	4259174.50	RISK		
4,176	634714.44	4258674.50	RISK		
4,177	634714.44	4258174.50	RISK		
4,178	634714.44	4257674.50	RISK		
4,179	634714.44	4257174.50	RISK		
4,180	634714.44	4256674.50	RISK		
4,181	635214.44	4269674.50	RISK		
4,182	635214.44	4269174.50	RISK		
4,183	635214.44	4268674.50	RISK		
4,184	635214.44	4268174.50	RISK		
4,185	635214.44	4267674.50	RISK		
4,186	635214.44	4267174.50	RISK		
4,187	635214.44	4266674.50	RISK		
4,188	635214.44	4266174.50	RISK		
4,189	635214.44	4265674.50	RISK		
4,190	635214.44	4265174.50	RISK		
4,191	635214.44	4264674.50	RISK		
4,192	635214.44	4264174.50	RISK		
4,193	635214.44	4263674.50	RISK		
4,194	635214.44	4263174.50	RISK		
4,195	635214.44	4262674.50	RISK		
4,196	635214.44	4262174.50	RISK		
4,197	635214.44	4261674.50	RISK		
4,198	635214.44	4261174.50	RISK		
4,199	635214.44	4260674.50	RISK		
4,200	635214.44	4260174.50	RISK		
4,201	635214.44	4259674.50	RISK		
4,202	635214.44	4259174.50	RISK		
4,203	635214.44	4258674.50	RISK		
4,204	635214.44	4258174.50	RISK		
4,205	635214.44	4257674.50	RISK		
4,206	635214.44	4257174.50	RISK		
4,207	635214.44	4256674.50	RISK		
4,208	635714.44	4269674.50	RISK		
4,209	635714.44	4269174.50	RISK		
4,210	635714.44	4268674.50	RISK		
4,211	635714.44	4268174.50	RISK		

# Receptor Pathway

AERMOD

4,212	635714.44	4267674.50	RISK	Option not Selected	Option not Selected
4,213	635714.44	4267174.50	RISK		
4,214	635714.44	4266674.50	RISK		
4,215	635714.44	4266174.50	RISK		
4,216	635714.44	4265674.50	RISK		
4,217	635714.44	4265174.50	RISK		
4,218	635714.44	4264674.50	RISK		
4,219	635714.44	4264174.50	RISK		
4,220	635714.44	4263674.50	RISK		
4,221	635714.44	4263174.50	RISK		
4,222	635714.44	4262674.50	RISK		
4,223	635714.44	4262174.50	RISK		
4,224	635714.44	4261674.50	RISK		
4,225	635714.44	4261174.50	RISK		
4,226	635714.44	4260674.50	RISK		
4,227	635714.44	4260174.50	RISK		
4,228	635714.44	4259674.50	RISK		
4,229	635714.44	4259174.50	RISK		
4,230	635714.44	4258674.50	RISK		
4,231	635714.44	4258174.50	RISK		
4,232	635714.44	4257674.50	RISK		
4,233	635714.44	4257174.50	RISK		
4,234	635714.44	4256674.50	RISK		
4,235	636214.44	4269674.50	RISK		
4,236	636214.44	4269174.50	RISK		
4,237	636214.44	4268674.50	RISK		
4,238	636214.44	4268174.50	RISK		
4,239	636214.44	4267674.50	RISK		
4,240	636214.44	4267174.50	RISK		
4,241	636214.44	4266674.50	RISK		
4,242	636214.44	4266174.50	RISK		
4,243	636214.44	4265674.50	RISK		
4,244	636214.44	4265174.50	RISK		
4,245	636214.44	4264674.50	RISK		
4,246	636214.44	4264174.50	RISK		
4,247	636214.44	4263674.50	RISK		
4,248	636214.44	4263174.50	RISK		
4,249	636214.44	4262674.50	RISK		
4,250	636214.44	4262174.50	RISK		
4,251	636214.44	4261674.50	RISK		
4,252	636214.44	4261174.50	RISK		

# Receptor Pathway

AERMOD

4,253	636214.44	4260674.50	RISK	Option not Selected	Option not Selected
4,254	636214.44	4260174.50	RISK		
4,255	636214.44	4259674.50	RISK		
4,256	636214.44	4259174.50	RISK		
4,257	636214.44	4258674.50	RISK		
4,258	636214.44	4258174.50	RISK		
4,259	636214.44	4257674.50	RISK		
4,260	636214.44	4257174.50	RISK		
4,261	636214.44	4256674.50	RISK		
4,262	636714.44	4269674.50	RISK		
4,263	636714.44	4269174.50	RISK		
4,264	636714.44	4268674.50	RISK		
4,265	636714.44	4268174.50	RISK		
4,266	636714.44	4267674.50	RISK		
4,267	636714.44	4267174.50	RISK		
4,268	636714.44	4266674.50	RISK		
4,269	636714.44	4266174.50	RISK		
4,270	636714.44	4265674.50	RISK		
4,271	636714.44	4265174.50	RISK		
4,272	636714.44	4264674.50	RISK		
4,273	636714.44	4264174.50	RISK		
4,274	636714.44	4263674.50	RISK		
4,275	636714.44	4263174.50	RISK		
4,276	636714.44	4262674.50	RISK		
4,277	636714.44	4262174.50	RISK		
4,278	636714.44	4261674.50	RISK		
4,279	636714.44	4261174.50	RISK		
4,280	636714.44	4260674.50	RISK		
4,281	636714.44	4260174.50	RISK		
4,282	636714.44	4259674.50	RISK		
4,283	636714.44	4259174.50	RISK		
4,284	636714.44	4258674.50	RISK		
4,285	636714.44	4258174.50	RISK		
4,286	636714.44	4257674.50	RISK		
4,287	636714.44	4257174.50	RISK		
4,288	636714.44	4256674.50	RISK		
4,289	637214.44	4269674.50	RISK		
4,290	637214.44	4269174.50	RISK		
4,291	637214.44	4268674.50	RISK		
4,292	637214.44	4268174.50	RISK		
4,293	637214.44	4267674.50	RISK		

# Receptor Pathway

AERMOD

4,294	637214.44	4267174.50	RISK	Option not Selected	Option not Selected
4,295	637214.44	4266674.50	RISK		
4,296	637214.44	4266174.50	RISK		
4,297	637214.44	4265674.50	RISK		
4,298	637214.44	4265174.50	RISK		
4,299	637214.44	4264674.50	RISK		
4,300	637214.44	4264174.50	RISK		
4,301	637214.44	4263674.50	RISK		
4,302	637214.44	4263174.50	RISK		
4,303	637214.44	4262674.50	RISK		
4,304	637214.44	4262174.50	RISK		
4,305	637214.44	4261674.50	RISK		
4,306	637214.44	4261174.50	RISK		
4,307	637214.44	4260674.50	RISK		
4,308	637214.44	4260174.50	RISK		
4,309	637214.44	4259674.50	RISK		
4,310	637214.44	4259174.50	RISK		
4,311	637214.44	4258674.50	RISK		
4,312	637214.44	4258174.50	RISK		
4,313	637214.44	4257674.50	RISK		
4,314	637214.44	4257174.50	RISK		
4,315	637214.44	4256674.50	RISK		
4,316	637714.44	4269674.50	RISK		
4,317	637714.44	4269174.50	RISK		
4,318	637714.44	4268674.50	RISK		
4,319	637714.44	4268174.50	RISK		
4,320	637714.44	4267674.50	RISK		
4,321	637714.44	4267174.50	RISK		
4,322	637714.44	4266674.50	RISK		
4,323	637714.44	4266174.50	RISK		
4,324	637714.44	4265674.50	RISK		
4,325	637714.44	4265174.50	RISK		
4,326	637714.44	4264674.50	RISK		
4,327	637714.44	4264174.50	RISK		
4,328	637714.44	4263674.50	RISK		
4,329	637714.44	4263174.50	RISK		
4,330	637714.44	4262674.50	RISK		
4,331	637714.44	4262174.50	RISK		
4,332	637714.44	4261674.50	RISK		
4,333	637714.44	4261174.50	RISK		
4,334	637714.44	4260674.50	RISK		

# Receptor Pathway

AERMOD

4,335	637714.44	4260174.50	RISK	Option not Selected	Option not Selected
4,336	637714.44	4259674.50	RISK		
4,337	637714.44	4259174.50	RISK		
4,338	637714.44	4258674.50	RISK		
4,339	637714.44	4258174.50	RISK		
4,340	637714.44	4257674.50	RISK		
4,341	637714.44	4257174.50	RISK		
4,342	637714.44	4256674.50	RISK		
4,343	638214.44	4269674.50	RISK		
4,344	638214.44	4269174.50	RISK		
4,345	638214.44	4268674.50	RISK		
4,346	638214.44	4268174.50	RISK		
4,347	638214.44	4267674.50	RISK		
4,348	638214.44	4267174.50	RISK		
4,349	638214.44	4266674.50	RISK		
4,350	638214.44	4266174.50	RISK		
4,351	638214.44	4265674.50	RISK		
4,352	638214.44	4265174.50	RISK		
4,353	638214.44	4264674.50	RISK		
4,354	638214.44	4264174.50	RISK		
4,355	638214.44	4263674.50	RISK		
4,356	638214.44	4263174.50	RISK		
4,357	638214.44	4262674.50	RISK		
4,358	638214.44	4262174.50	RISK		
4,359	638214.44	4261674.50	RISK		
4,360	638214.44	4261174.50	RISK		
4,361	638214.44	4260674.50	RISK		
4,362	638214.44	4260174.50	RISK		
4,363	638214.44	4259674.50	RISK		
4,364	638214.44	4259174.50	RISK		
4,365	638214.44	4258674.50	RISK		
4,366	638214.44	4258174.50	RISK		
4,367	638214.44	4257674.50	RISK		
4,368	638214.44	4257174.50	RISK		
4,369	638214.44	4256674.50	RISK		
4,370	638714.44	4269674.50	RISK		
4,371	638714.44	4269174.50	RISK		
4,372	638714.44	4268674.50	RISK		
4,373	638714.44	4268174.50	RISK		
4,374	638714.44	4267674.50	RISK		
4,375	638714.44	4267174.50	RISK		

# Receptor Pathway

AERMOD

4,376	638714.44	4266674.50	RISK	Option not Selected	Option not Selected
4,377	638714.44	4266174.50	RISK		
4,378	638714.44	4265674.50	RISK		
4,379	638714.44	4265174.50	RISK		
4,380	638714.44	4264674.50	RISK		
4,381	638714.44	4264174.50	RISK		
4,382	638714.44	4263674.50	RISK		
4,383	638714.44	4263174.50	RISK		
4,384	638714.44	4262674.50	RISK		
4,385	638714.44	4262174.50	RISK		
4,386	638714.44	4261674.50	RISK		
4,387	638714.44	4261174.50	RISK		
4,388	638714.44	4260674.50	RISK		
4,389	638714.44	4260174.50	RISK		
4,390	638714.44	4259674.50	RISK		
4,391	638714.44	4259174.50	RISK		
4,392	638714.44	4258674.50	RISK		
4,393	638714.44	4258174.50	RISK		
4,394	638714.44	4257674.50	RISK		
4,395	638714.44	4257174.50	RISK		
4,396	638714.44	4256674.50	RISK		
4,397	639214.44	4269674.50	RISK		
4,398	639214.44	4269174.50	RISK		
4,399	639214.44	4268674.50	RISK		
4,400	639214.44	4268174.50	RISK		
4,401	639214.44	4267674.50	RISK		
4,402	639214.44	4267174.50	RISK		
4,403	639214.44	4266674.50	RISK		
4,404	639214.44	4266174.50	RISK		
4,405	639214.44	4265674.50	RISK		
4,406	639214.44	4265174.50	RISK		
4,407	639214.44	4264674.50	RISK		
4,408	639214.44	4264174.50	RISK		
4,409	639214.44	4263674.50	RISK		
4,410	639214.44	4263174.50	RISK		
4,411	639214.44	4262674.50	RISK		
4,412	639214.44	4262174.50	RISK		
4,413	639214.44	4261674.50	RISK		
4,414	639214.44	4261174.50	RISK		
4,415	639214.44	4260674.50	RISK		
4,416	639214.44	4260174.50	RISK		

# Receptor Pathway

AERMOD

4,417	639214.44	4259674.50	RISK	Option not Selected	Option not Selected
4,418	639214.44	4259174.50	RISK		
4,419	639214.44	4258674.50	RISK		
4,420	639214.44	4258174.50	RISK		
4,421	639214.44	4257674.50	RISK		
4,422	639214.44	4257174.50	RISK		
4,423	639214.44	4256674.50	RISK		
4,424	639714.44	4269674.50	RISK		
4,425	639714.44	4269174.50	RISK		
4,426	639714.44	4268674.50	RISK		
4,427	639714.44	4268174.50	RISK		
4,428	639714.44	4267674.50	RISK		
4,429	639714.44	4267174.50	RISK		
4,430	639714.44	4266674.50	RISK		
4,431	639714.44	4266174.50	RISK		
4,432	639714.44	4265674.50	RISK		
4,433	639714.44	4265174.50	RISK		
4,434	639714.44	4264674.50	RISK		
4,435	639714.44	4264174.50	RISK		
4,436	639714.44	4263674.50	RISK		
4,437	639714.44	4263174.50	RISK		
4,438	639714.44	4262674.50	RISK		
4,439	639714.44	4262174.50	RISK		
4,440	639714.44	4261674.50	RISK		
4,441	639714.44	4261174.50	RISK		
4,442	639714.44	4260674.50	RISK		
4,443	639714.44	4260174.50	RISK		
4,444	639714.44	4259674.50	RISK		
4,445	639714.44	4259174.50	RISK		
4,446	639714.44	4258674.50	RISK		
4,447	639714.44	4258174.50	RISK		
4,448	639714.44	4257674.50	RISK		
4,449	639714.44	4257174.50	RISK		
4,450	639714.44	4256674.50	RISK		
4,451	640214.44	4269674.50	RISK		
4,452	640214.44	4269174.50	RISK		
4,453	640214.44	4268674.50	RISK		
4,454	640214.44	4268174.50	RISK		
4,455	640214.44	4267674.50	RISK		
4,456	640214.44	4267174.50	RISK		
4,457	640214.44	4266674.50	RISK		

# Receptor Pathway

AERMOD

4,458	640214.44	4266174.50	RISK	Option not Selected	Option not Selected
4,459	640214.44	4265674.50	RISK		
4,460	640214.44	4265174.50	RISK		
4,461	640214.44	4264674.50	RISK		
4,462	640214.44	4264174.50	RISK		
4,463	640214.44	4263674.50	RISK		
4,464	640214.44	4263174.50	RISK		
4,465	640214.44	4262674.50	RISK		
4,466	640214.44	4262174.50	RISK		
4,467	640214.44	4261674.50	RISK		
4,468	640214.44	4261174.50	RISK		
4,469	640214.44	4260674.50	RISK		
4,470	640214.44	4260174.50	RISK		
4,471	640214.44	4259674.50	RISK		
4,472	640214.44	4259174.50	RISK		
4,473	640214.44	4258674.50	RISK		
4,474	640214.44	4258174.50	RISK		
4,475	640214.44	4257674.50	RISK		
4,476	640214.44	4257174.50	RISK		
4,477	640214.44	4256674.50	RISK		
4,478	633214.44	4263174.50	RISK		
4,479	633214.44	4262674.50	RISK		
4,480	633214.44	4262174.50	RISK		
4,481	633214.44	4261674.50	RISK		
4,482	633214.44	4261174.50	RISK		
4,483	633214.44	4260674.50	RISK		
4,484	633214.44	4260174.50	RISK		
4,485	633214.44	4259674.50	RISK		
4,486	633214.44	4259174.50	RISK		
4,487	633214.44	4258674.50	RISK		
4,488	633214.44	4258174.50	RISK		
4,489	633214.44	4257674.50	RISK		
4,490	633214.44	4257174.50	RISK		
4,491	633214.44	4256674.50	RISK		
4,492	632714.44	4263174.50	RISK		
4,493	632714.44	4262674.50	RISK		
4,494	632714.44	4262174.50	RISK		
4,495	632714.44	4261674.50	RISK		
4,496	632714.44	4261174.50	RISK		
4,497	632714.44	4260674.50	RISK		
4,498	632714.44	4260174.50	RISK		

# Receptor Pathway

AERMOD

4,499	632714.44	4259674.50	RISK	Option not Selected	Option not Selected
4,500	632714.44	4259174.50	RISK		
4,501	632714.44	4258674.50	RISK		
4,502	632714.44	4258174.50	RISK		
4,503	632714.44	4257674.50	RISK		
4,504	632714.44	4257174.50	RISK		
4,505	632714.44	4256674.50	RISK		
4,506	632214.44	4263174.50	RISK		
4,507	632214.44	4262674.50	RISK		
4,508	632214.44	4262174.50	RISK		
4,509	632214.44	4261674.50	RISK		
4,510	632214.44	4261174.50	RISK		
4,511	632214.44	4260674.50	RISK		
4,512	632214.44	4260174.50	RISK		
4,513	632214.44	4259674.50	RISK		
4,514	632214.44	4259174.50	RISK		
4,515	632214.44	4258674.50	RISK		
4,516	632214.44	4258174.50	RISK		
4,517	632214.44	4257674.50	RISK		
4,518	632214.44	4257174.50	RISK		
4,519	632214.44	4256674.50	RISK		
4,520	631714.44	4263174.50	RISK		
4,521	631714.44	4262674.50	RISK		
4,522	631714.44	4262174.50	RISK		
4,523	631714.44	4261674.50	RISK		
4,524	631714.44	4261174.50	RISK		
4,525	631714.44	4260674.50	RISK		
4,526	631714.44	4260174.50	RISK		
4,527	631714.44	4259674.50	RISK		
4,528	631714.44	4259174.50	RISK		
4,529	631714.44	4258674.50	RISK		
4,530	631714.44	4258174.50	RISK		
4,531	631714.44	4257674.50	RISK		
4,532	631714.44	4257174.50	RISK		
4,533	631714.44	4256674.50	RISK		
4,534	631214.44	4263174.50	RISK		
4,535	631214.44	4262674.50	RISK		
4,536	631214.44	4262174.50	RISK		
4,537	631214.44	4261674.50	RISK		
4,538	631214.44	4261174.50	RISK		
4,539	631214.44	4260674.50	RISK		

# Receptor Pathway

AERMOD

4,540	631214.44	4260174.50	RISK	Option not Selected	Option not Selected
4,541	631214.44	4259674.50	RISK		
4,542	631214.44	4259174.50	RISK		
4,543	631214.44	4258674.50	RISK		
4,544	631214.44	4258174.50	RISK		
4,545	631214.44	4257674.50	RISK		
4,546	631214.44	4257174.50	RISK		
4,547	631214.44	4256674.50	RISK		
4,548	630714.44	4263174.50	RISK		
4,549	630714.44	4262674.50	RISK		
4,550	630714.44	4262174.50	RISK		
4,551	630714.44	4261674.50	RISK		
4,552	630714.44	4261174.50	RISK		
4,553	630714.44	4260674.50	RISK		
4,554	630714.44	4260174.50	RISK		
4,555	630714.44	4259674.50	RISK		
4,556	630714.44	4259174.50	RISK		
4,557	630714.44	4258674.50	RISK		
4,558	630714.44	4258174.50	RISK		
4,559	630714.44	4257674.50	RISK		
4,560	630714.44	4257174.50	RISK		
4,561	630714.44	4256674.50	RISK		
4,562	630214.44	4263174.50	RISK		
4,563	630214.44	4262674.50	RISK		
4,564	630214.44	4262174.50	RISK		
4,565	630214.44	4261674.50	RISK		
4,566	630214.44	4261174.50	RISK		
4,567	630214.44	4260674.50	RISK		
4,568	630214.44	4260174.50	RISK		
4,569	630214.44	4259674.50	RISK		
4,570	630214.44	4259174.50	RISK		
4,571	630214.44	4258674.50	RISK		
4,572	630214.44	4258174.50	RISK		
4,573	630214.44	4257674.50	RISK		
4,574	630214.44	4257174.50	RISK		
4,575	630214.44	4256674.50	RISK		
4,576	629714.44	4263174.50	RISK		
4,577	629714.44	4262674.50	RISK		
4,578	629714.44	4262174.50	RISK		
4,579	629714.44	4261674.50	RISK		
4,580	629714.44	4261174.50	RISK		

# Receptor Pathway

AERMOD

4,581	629714.44	4260674.50	RISK	Option not Selected	Option not Selected
4,582	629714.44	4260174.50	RISK		
4,583	629714.44	4259674.50	RISK		
4,584	629714.44	4259174.50	RISK		
4,585	629714.44	4258674.50	RISK		
4,586	629714.44	4258174.50	RISK		
4,587	629714.44	4257674.50	RISK		
4,588	629714.44	4257174.50	RISK		
4,589	629714.44	4256674.50	RISK		
4,590	629214.44	4263174.50	RISK		
4,591	629214.44	4262674.50	RISK		
4,592	629214.44	4262174.50	RISK		
4,593	629214.44	4261674.50	RISK		
4,594	629214.44	4261174.50	RISK		
4,595	629214.44	4260674.50	RISK		
4,596	629214.44	4260174.50	RISK		
4,597	629214.44	4259674.50	RISK		
4,598	629214.44	4259174.50	RISK		
4,599	629214.44	4258674.50	RISK		
4,600	629214.44	4258174.50	RISK		
4,601	629214.44	4257674.50	RISK		
4,602	629214.44	4257174.50	RISK		
4,603	629214.44	4256674.50	RISK		
4,604	628714.44	4263174.50	RISK		
4,605	628714.44	4262674.50	RISK		
4,606	628714.44	4262174.50	RISK		
4,607	628714.44	4261674.50	RISK		
4,608	628714.44	4261174.50	RISK		
4,609	628714.44	4260674.50	RISK		
4,610	628714.44	4260174.50	RISK		
4,611	628714.44	4259674.50	RISK		
4,612	628714.44	4259174.50	RISK		
4,613	628714.44	4258674.50	RISK		
4,614	628714.44	4258174.50	RISK		
4,615	628714.44	4257674.50	RISK		
4,616	628714.44	4257174.50	RISK		
4,617	628714.44	4256674.50	RISK		
4,618	628214.44	4263174.50	RISK		
4,619	628214.44	4262674.50	RISK		
4,620	628214.44	4262174.50	RISK		
4,621	628214.44	4261674.50	RISK		

# Receptor Pathway

AERMOD

4,622	628214.44	4261174.50	RISK	Option not Selected	Option not Selected
4,623	628214.44	4260674.50	RISK		
4,624	628214.44	4260174.50	RISK		
4,625	628214.44	4259674.50	RISK		
4,626	628214.44	4259174.50	RISK		
4,627	628214.44	4258674.50	RISK		
4,628	628214.44	4258174.50	RISK		
4,629	628214.44	4257674.50	RISK		
4,630	628214.44	4257174.50	RISK		
4,631	628214.44	4256674.50	RISK		
4,632	627714.44	4263174.50	RISK		
4,633	627714.44	4262674.50	RISK		
4,634	627714.44	4262174.50	RISK		
4,635	627714.44	4261674.50	RISK		
4,636	627714.44	4261174.50	RISK		
4,637	627714.44	4260674.50	RISK		
4,638	627714.44	4260174.50	RISK		
4,639	627714.44	4259674.50	RISK		
4,640	627714.44	4259174.50	RISK		
4,641	627714.44	4258674.50	RISK		
4,642	627714.44	4258174.50	RISK		
4,643	627714.44	4257674.50	RISK		
4,644	627714.44	4257174.50	RISK		
4,645	627714.44	4256674.50	RISK		
4,646	627214.44	4263174.50	RISK		
4,647	627214.44	4262674.50	RISK		
4,648	627214.44	4262174.50	RISK		
4,649	627214.44	4261674.50	RISK		
4,650	627214.44	4261174.50	RISK		
4,651	627214.44	4260674.50	RISK		
4,652	627214.44	4260174.50	RISK		
4,653	627214.44	4259674.50	RISK		
4,654	627214.44	4259174.50	RISK		
4,655	627214.44	4258674.50	RISK		
4,656	627214.44	4258174.50	RISK		
4,657	627214.44	4257674.50	RISK		
4,658	627214.44	4257174.50	RISK		
4,659	627214.44	4256674.50	RISK		
4,660	626714.44	4263174.50	RISK		
4,661	626714.44	4262674.50	RISK		
4,662	626714.44	4262174.50	RISK		

# Receptor Pathway

AERMOD

4,663	626714.44	4261674.50	RISK	Option not Selected	Option not Selected
4,664	626714.44	4261174.50	RISK		
4,665	626714.44	4260674.50	RISK		
4,666	626714.44	4260174.50	RISK		
4,667	626714.44	4259674.50	RISK		
4,668	626714.44	4259174.50	RISK		
4,669	626714.44	4258674.50	RISK		
4,670	626714.44	4258174.50	RISK		
4,671	626714.44	4257674.50	RISK		
4,672	626714.44	4257174.50	RISK		
4,673	626714.44	4256674.50	RISK		
4,674	626214.44	4263174.50	RISK		
4,675	626214.44	4262674.50	RISK		
4,676	626214.44	4262174.50	RISK		
4,677	626214.44	4261674.50	RISK		
4,678	626214.44	4261174.50	RISK		
4,679	626214.44	4260674.50	RISK		
4,680	626214.44	4260174.50	RISK		
4,681	626214.44	4259674.50	RISK		
4,682	626214.44	4259174.50	RISK		
4,683	626214.44	4258674.50	RISK		
4,684	626214.44	4258174.50	RISK		
4,685	626214.44	4257674.50	RISK		
4,686	626214.44	4257174.50	RISK		
4,687	626214.44	4256674.50	RISK		
4,688	625714.44	4263174.50	RISK		
4,689	625714.44	4262674.50	RISK		
4,690	625714.44	4262174.50	RISK		
4,691	625714.44	4261674.50	RISK		
4,692	625714.44	4261174.50	RISK		
4,693	625714.44	4260674.50	RISK		
4,694	625714.44	4260174.50	RISK		
4,695	625714.44	4259674.50	RISK		
4,696	625714.44	4259174.50	RISK		
4,697	625714.44	4258674.50	RISK		
4,698	625714.44	4258174.50	RISK		
4,699	625714.44	4257674.50	RISK		
4,700	625714.44	4257174.50	RISK		
4,701	625714.44	4256674.50	RISK		
4,702	625214.44	4263174.50	RISK		
4,703	625214.44	4262674.50	RISK		

# Receptor Pathway

AERMOD

4,704	625214.44	4262174.50	RISK	Option not Selected	Option not Selected
4,705	625214.44	4261674.50	RISK		
4,706	625214.44	4261174.50	RISK		
4,707	625214.44	4260674.50	RISK		
4,708	625214.44	4260174.50	RISK		
4,709	625214.44	4259674.50	RISK		
4,710	625214.44	4259174.50	RISK		
4,711	625214.44	4258674.50	RISK		
4,712	625214.44	4258174.50	RISK		
4,713	625214.44	4257674.50	RISK		
4,714	625214.44	4257174.50	RISK		
4,715	625214.44	4256674.50	RISK		
4,716	624714.44	4263174.50	RISK		
4,717	624714.44	4262674.50	RISK		
4,718	624714.44	4262174.50	RISK		
4,719	624714.44	4261674.50	RISK		
4,720	624714.44	4261174.50	RISK		
4,721	624714.44	4260674.50	RISK		
4,722	624714.44	4260174.50	RISK		
4,723	624714.44	4259674.50	RISK		
4,724	624714.44	4259174.50	RISK		
4,725	624714.44	4258674.50	RISK		
4,726	624714.44	4258174.50	RISK		
4,727	624714.44	4257674.50	RISK		
4,728	624714.44	4257174.50	RISK		
4,729	624714.44	4256674.50	RISK		
4,730	624214.44	4263174.50	RISK		
4,731	624214.44	4262674.50	RISK		
4,732	624214.44	4262174.50	RISK		
4,733	624214.44	4261674.50	RISK		
4,734	624214.44	4261174.50	RISK		
4,735	624214.44	4260674.50	RISK		
4,736	624214.44	4260174.50	RISK		
4,737	624214.44	4259674.50	RISK		
4,738	624214.44	4259174.50	RISK		
4,739	624214.44	4258674.50	RISK		
4,740	624214.44	4258174.50	RISK		
4,741	624214.44	4257674.50	RISK		
4,742	624214.44	4257174.50	RISK		
4,743	624214.44	4256674.50	RISK		
4,744	623714.44	4263174.50	RISK		

# Receptor Pathway

AERMOD

4,745	623714.44	4262674.50	RISK	Option not Selected	Option not Selected
4,746	623714.44	4262174.50	RISK		
4,747	623714.44	4261674.50	RISK		
4,748	623714.44	4261174.50	RISK		
4,749	623714.44	4260674.50	RISK		
4,750	623714.44	4260174.50	RISK		
4,751	623714.44	4259674.50	RISK		
4,752	623714.44	4259174.50	RISK		
4,753	623714.44	4258674.50	RISK		
4,754	623714.44	4258174.50	RISK		
4,755	623714.44	4257674.50	RISK		
4,756	623714.44	4257174.50	RISK		
4,757	623714.44	4256674.50	RISK		
4,758	623214.44	4263174.50	RISK		
4,759	623214.44	4262674.50	RISK		
4,760	623214.44	4262174.50	RISK		
4,761	623214.44	4261674.50	RISK		
4,762	623214.44	4261174.50	RISK		
4,763	623214.44	4260674.50	RISK		
4,764	623214.44	4260174.50	RISK		
4,765	623214.44	4259674.50	RISK		
4,766	623214.44	4259174.50	RISK		
4,767	623214.44	4258674.50	RISK		
4,768	623214.44	4258174.50	RISK		
4,769	623214.44	4257674.50	RISK		
4,770	623214.44	4257174.50	RISK		
4,771	623214.44	4256674.50	RISK		
4,772	622714.44	4263174.50	RISK		
4,773	622714.44	4262674.50	RISK		
4,774	622714.44	4262174.50	RISK		
4,775	622714.44	4261674.50	RISK		
4,776	622714.44	4261174.50	RISK		
4,777	622714.44	4260674.50	RISK		
4,778	622714.44	4260174.50	RISK		
4,779	622714.44	4259674.50	RISK		
4,780	622714.44	4259174.50	RISK		
4,781	622714.44	4258674.50	RISK		
4,782	622714.44	4258174.50	RISK		
4,783	622714.44	4257674.50	RISK		
4,784	622714.44	4257174.50	RISK		
4,785	622714.44	4256674.50	RISK		

# Receptor Pathway

AERMOD

4,786	622214.44	4263174.50	RISK	Option not Selected	Option not Selected
4,787	622214.44	4262674.50	RISK		
4,788	622214.44	4262174.50	RISK		
4,789	622214.44	4261674.50	RISK		
4,790	622214.44	4261174.50	RISK		
4,791	622214.44	4260674.50	RISK		
4,792	622214.44	4260174.50	RISK		
4,793	622214.44	4259674.50	RISK		
4,794	622214.44	4259174.50	RISK		
4,795	622214.44	4258674.50	RISK		
4,796	622214.44	4258174.50	RISK		
4,797	622214.44	4257674.50	RISK		
4,798	622214.44	4257174.50	RISK		
4,799	622214.44	4256674.50	RISK		
4,800	621714.44	4263174.50	RISK		
4,801	621714.44	4262674.50	RISK		
4,802	621714.44	4262174.50	RISK		
4,803	621714.44	4261674.50	RISK		
4,804	621714.44	4261174.50	RISK		
4,805	621714.44	4260674.50	RISK		
4,806	621714.44	4260174.50	RISK		
4,807	621714.44	4259674.50	RISK		
4,808	621714.44	4259174.50	RISK		
4,809	621714.44	4258674.50	RISK		
4,810	621714.44	4258174.50	RISK		
4,811	621714.44	4257674.50	RISK		
4,812	621714.44	4257174.50	RISK		
4,813	621714.44	4256674.50	RISK		
4,814	621214.44	4263174.50	RISK		
4,815	621214.44	4262674.50	RISK		
4,816	621214.44	4262174.50	RISK		
4,817	621214.44	4261674.50	RISK		
4,818	621214.44	4261174.50	RISK		
4,819	621214.44	4260674.50	RISK		
4,820	621214.44	4260174.50	RISK		
4,821	621214.44	4259674.50	RISK		
4,822	621214.44	4259174.50	RISK		
4,823	621214.44	4258674.50	RISK		
4,824	621214.44	4258174.50	RISK		
4,825	621214.44	4257674.50	RISK		
4,826	621214.44	4257174.50	RISK		

# Receptor Pathway

AERMOD

4,827	621214.44	4256674.50	RISK	Option not Selected	Option not Selected
4,828	620714.44	4263174.50	RISK		
4,829	620714.44	4262674.50	RISK		
4,830	620714.44	4262174.50	RISK		
4,831	620714.44	4261674.50	RISK		
4,832	620714.44	4261174.50	RISK		
4,833	620714.44	4260674.50	RISK		
4,834	620714.44	4260174.50	RISK		
4,835	620714.44	4259674.50	RISK		
4,836	620714.44	4259174.50	RISK		
4,837	620714.44	4258674.50	RISK		
4,838	620714.44	4258174.50	RISK		
4,839	620714.44	4257674.50	RISK		
4,840	620714.44	4257174.50	RISK		
4,841	620714.44	4256674.50	RISK		
4,842	620214.44	4263174.50	RISK		
4,843	620214.44	4262674.50	RISK		
4,844	620214.44	4262174.50	RISK		
4,845	620214.44	4261674.50	RISK		
4,846	620214.44	4261174.50	RISK		
4,847	620214.44	4260674.50	RISK		
4,848	620214.44	4260174.50	RISK		
4,849	620214.44	4259674.50	RISK		
4,850	620214.44	4259174.50	RISK		
4,851	620214.44	4258674.50	RISK		
4,852	620214.44	4258174.50	RISK		
4,853	620214.44	4257674.50	RISK		
4,854	620214.44	4257174.50	RISK		
4,855	620214.44	4256674.50	RISK		
4,856	626714.44	4263674.50	RISK		
4,857	626714.44	4264174.50	RISK		
4,858	626714.44	4264674.50	RISK		
4,859	626714.44	4265174.50	RISK		
4,860	626714.44	4265674.50	RISK		
4,861	626714.44	4266174.50	RISK		
4,862	626714.44	4266674.50	RISK		
4,863	626714.44	4267174.50	RISK		
4,864	626714.44	4267674.50	RISK		
4,865	626714.44	4268174.50	RISK		
4,866	626714.44	4268674.50	RISK		
4,867	626714.44	4269174.50	RISK		

# Receptor Pathway

AERMOD

4,868	626714.44	4269674.50	RISK	Option not Selected	Option not Selected
4,869	626714.44	4270174.50	RISK		
4,870	626714.44	4270674.50	RISK		
4,871	626714.44	4271174.50	RISK		
4,872	626714.44	4271674.50	RISK		
4,873	626714.44	4272174.50	RISK		
4,874	626714.44	4272674.50	RISK		
4,875	626714.44	4273174.50	RISK		
4,876	626714.44	4273674.50	RISK		
4,877	626714.44	4274174.50	RISK		
4,878	626714.44	4274674.50	RISK		
4,879	626714.44	4275174.50	RISK		
4,880	626714.44	4275674.50	RISK		
4,881	626714.44	4276174.50	RISK		
4,882	626714.44	4276674.50	RISK		
4,883	626214.44	4263674.50	RISK		
4,884	626214.44	4264174.50	RISK		
4,885	626214.44	4264674.50	RISK		
4,886	626214.44	4265174.50	RISK		
4,887	626214.44	4265674.50	RISK		
4,888	626214.44	4266174.50	RISK		
4,889	626214.44	4266674.50	RISK		
4,890	626214.44	4267174.50	RISK		
4,891	626214.44	4267674.50	RISK		
4,892	626214.44	4268174.50	RISK		
4,893	626214.44	4268674.50	RISK		
4,894	626214.44	4269174.50	RISK		
4,895	626214.44	4269674.50	RISK		
4,896	626214.44	4270174.50	RISK		
4,897	626214.44	4270674.50	RISK		
4,898	626214.44	4271174.50	RISK		
4,899	626214.44	4271674.50	RISK		
4,900	626214.44	4272174.50	RISK		
4,901	626214.44	4272674.50	RISK		
4,902	626214.44	4273174.50	RISK		
4,903	626214.44	4273674.50	RISK		
4,904	626214.44	4274174.50	RISK		
4,905	626214.44	4274674.50	RISK		
4,906	626214.44	4275174.50	RISK		
4,907	626214.44	4275674.50	RISK		
4,908	626214.44	4276174.50	RISK		

# Receptor Pathway

AERMOD

4,909	626214.44	4276674.50	RISK	Option not Selected	Option not Selected
4,910	625714.44	4263674.50	RISK		
4,911	625714.44	4264174.50	RISK		
4,912	625714.44	4264674.50	RISK		
4,913	625714.44	4265174.50	RISK		
4,914	625714.44	4265674.50	RISK		
4,915	625714.44	4266174.50	RISK		
4,916	625714.44	4266674.50	RISK		
4,917	625714.44	4267174.50	RISK		
4,918	625714.44	4267674.50	RISK		
4,919	625714.44	4268174.50	RISK		
4,920	625714.44	4268674.50	RISK		
4,921	625714.44	4269174.50	RISK		
4,922	625714.44	4269674.50	RISK		
4,923	625714.44	4270174.50	RISK		
4,924	625714.44	4270674.50	RISK		
4,925	625714.44	4271174.50	RISK		
4,926	625714.44	4271674.50	RISK		
4,927	625714.44	4272174.50	RISK		
4,928	625714.44	4272674.50	RISK		
4,929	625714.44	4273174.50	RISK		
4,930	625714.44	4273674.50	RISK		
4,931	625714.44	4274174.50	RISK		
4,932	625714.44	4274674.50	RISK		
4,933	625714.44	4275174.50	RISK		
4,934	625714.44	4275674.50	RISK		
4,935	625714.44	4276174.50	RISK		
4,936	625714.44	4276674.50	RISK		
4,937	625214.44	4263674.50	RISK		
4,938	625214.44	4264174.50	RISK		
4,939	625214.44	4264674.50	RISK		
4,940	625214.44	4265174.50	RISK		
4,941	625214.44	4265674.50	RISK		
4,942	625214.44	4266174.50	RISK		
4,943	625214.44	4266674.50	RISK		
4,944	625214.44	4267174.50	RISK		
4,945	625214.44	4267674.50	RISK		
4,946	625214.44	4268174.50	RISK		
4,947	625214.44	4268674.50	RISK		
4,948	625214.44	4269174.50	RISK		
4,949	625214.44	4269674.50	RISK		

# Receptor Pathway

AERMOD

4,950	625214.44	4270174.50	RISK	Option not Selected	Option not Selected
4,951	625214.44	4270674.50	RISK		
4,952	625214.44	4271174.50	RISK		
4,953	625214.44	4271674.50	RISK		
4,954	625214.44	4272174.50	RISK		
4,955	625214.44	4272674.50	RISK		
4,956	625214.44	4273174.50	RISK		
4,957	625214.44	4273674.50	RISK		
4,958	625214.44	4274174.50	RISK		
4,959	625214.44	4274674.50	RISK		
4,960	625214.44	4275174.50	RISK		
4,961	625214.44	4275674.50	RISK		
4,962	625214.44	4276174.50	RISK		
4,963	625214.44	4276674.50	RISK		
4,964	624714.44	4263674.50	RISK		
4,965	624714.44	4264174.50	RISK		
4,966	624714.44	4264674.50	RISK		
4,967	624714.44	4265174.50	RISK		
4,968	624714.44	4265674.50	RISK		
4,969	624714.44	4266174.50	RISK		
4,970	624714.44	4266674.50	RISK		
4,971	624714.44	4267174.50	RISK		
4,972	624714.44	4267674.50	RISK		
4,973	624714.44	4268174.50	RISK		
4,974	624714.44	4268674.50	RISK		
4,975	624714.44	4269174.50	RISK		
4,976	624714.44	4269674.50	RISK		
4,977	624714.44	4270174.50	RISK		
4,978	624714.44	4270674.50	RISK		
4,979	624714.44	4271174.50	RISK		
4,980	624714.44	4271674.50	RISK		
4,981	624714.44	4272174.50	RISK		
4,982	624714.44	4272674.50	RISK		
4,983	624714.44	4273174.50	RISK		
4,984	624714.44	4273674.50	RISK		
4,985	624714.44	4274174.50	RISK		
4,986	624714.44	4274674.50	RISK		
4,987	624714.44	4275174.50	RISK		
4,988	624714.44	4275674.50	RISK		
4,989	624714.44	4276174.50	RISK		
4,990	624714.44	4276674.50	RISK		

# Receptor Pathway

AERMOD

4,991	624214.44	4263674.50	RISK	Option not Selected	Option not Selected
4,992	624214.44	4264174.50	RISK		
4,993	624214.44	4264674.50	RISK		
4,994	624214.44	4265174.50	RISK		
4,995	624214.44	4265674.50	RISK		
4,996	624214.44	4266174.50	RISK		
4,997	624214.44	4266674.50	RISK		
4,998	624214.44	4267174.50	RISK		
4,999	624214.44	4267674.50	RISK		
5,000	624214.44	4268174.50	RISK		
5,001	624214.44	4268674.50	RISK		
5,002	624214.44	4269174.50	RISK		
5,003	624214.44	4269674.50	RISK		
5,004	624214.44	4270174.50	RISK		
5,005	624214.44	4270674.50	RISK		
5,006	624214.44	4271174.50	RISK		
5,007	624214.44	4271674.50	RISK		
5,008	624214.44	4272174.50	RISK		
5,009	624214.44	4272674.50	RISK		
5,010	624214.44	4273174.50	RISK		
5,011	624214.44	4273674.50	RISK		
5,012	624214.44	4274174.50	RISK		
5,013	624214.44	4274674.50	RISK		
5,014	624214.44	4275174.50	RISK		
5,015	624214.44	4275674.50	RISK		
5,016	624214.44	4276174.50	RISK		
5,017	624214.44	4276674.50	RISK		
5,018	623714.44	4263674.50	RISK		
5,019	623714.44	4264174.50	RISK		
5,020	623714.44	4264674.50	RISK		
5,021	623714.44	4265174.50	RISK		
5,022	623714.44	4265674.50	RISK		
5,023	623714.44	4266174.50	RISK		
5,024	623714.44	4266674.50	RISK		
5,025	623714.44	4267174.50	RISK		
5,026	623714.44	4267674.50	RISK		
5,027	623714.44	4268174.50	RISK		
5,028	623714.44	4268674.50	RISK		
5,029	623714.44	4269174.50	RISK		
5,030	623714.44	4269674.50	RISK		
5,031	623714.44	4270174.50	RISK		

# Receptor Pathway

AERMOD

5,032	623714.44	4270674.50	RISK	Option not Selected	Option not Selected
5,033	623714.44	4271174.50	RISK		
5,034	623714.44	4271674.50	RISK		
5,035	623714.44	4272174.50	RISK		
5,036	623714.44	4272674.50	RISK		
5,037	623714.44	4273174.50	RISK		
5,038	623714.44	4273674.50	RISK		
5,039	623714.44	4274174.50	RISK		
5,040	623714.44	4274674.50	RISK		
5,041	623714.44	4275174.50	RISK		
5,042	623714.44	4275674.50	RISK		
5,043	623714.44	4276174.50	RISK		
5,044	623714.44	4276674.50	RISK		
5,045	623214.44	4263674.50	RISK		
5,046	623214.44	4264174.50	RISK		
5,047	623214.44	4264674.50	RISK		
5,048	623214.44	4265174.50	RISK		
5,049	623214.44	4265674.50	RISK		
5,050	623214.44	4266174.50	RISK		
5,051	623214.44	4266674.50	RISK		
5,052	623214.44	4267174.50	RISK		
5,053	623214.44	4267674.50	RISK		
5,054	623214.44	4268174.50	RISK		
5,055	623214.44	4268674.50	RISK		
5,056	623214.44	4269174.50	RISK		
5,057	623214.44	4269674.50	RISK		
5,058	623214.44	4270174.50	RISK		
5,059	623214.44	4270674.50	RISK		
5,060	623214.44	4271174.50	RISK		
5,061	623214.44	4271674.50	RISK		
5,062	623214.44	4272174.50	RISK		
5,063	623214.44	4272674.50	RISK		
5,064	623214.44	4273174.50	RISK		
5,065	623214.44	4273674.50	RISK		
5,066	623214.44	4274174.50	RISK		
5,067	623214.44	4274674.50	RISK		
5,068	623214.44	4275174.50	RISK		
5,069	623214.44	4275674.50	RISK		
5,070	623214.44	4276174.50	RISK		
5,071	623214.44	4276674.50	RISK		
5,072	622714.44	4263674.50	RISK		

# Receptor Pathway

AERMOD

5,073	622714.44	4264174.50	RISK	Option not Selected	Option not Selected
5,074	622714.44	4264674.50	RISK		
5,075	622714.44	4265174.50	RISK		
5,076	622714.44	4265674.50	RISK		
5,077	622714.44	4266174.50	RISK		
5,078	622714.44	4266674.50	RISK		
5,079	622714.44	4267174.50	RISK		
5,080	622714.44	4267674.50	RISK		
5,081	622714.44	4268174.50	RISK		
5,082	622714.44	4268674.50	RISK		
5,083	622714.44	4269174.50	RISK		
5,084	622714.44	4269674.50	RISK		
5,085	622714.44	4270174.50	RISK		
5,086	622714.44	4270674.50	RISK		
5,087	622714.44	4271174.50	RISK		
5,088	622714.44	4271674.50	RISK		
5,089	622714.44	4272174.50	RISK		
5,090	622714.44	4272674.50	RISK		
5,091	622714.44	4273174.50	RISK		
5,092	622714.44	4273674.50	RISK		
5,093	622714.44	4274174.50	RISK		
5,094	622714.44	4274674.50	RISK		
5,095	622714.44	4275174.50	RISK		
5,096	622714.44	4275674.50	RISK		
5,097	622714.44	4276174.50	RISK		
5,098	622714.44	4276674.50	RISK		
5,099	622214.44	4263674.50	RISK		
5,100	622214.44	4264174.50	RISK		
5,101	622214.44	4264674.50	RISK		
5,102	622214.44	4265174.50	RISK		
5,103	622214.44	4265674.50	RISK		
5,104	622214.44	4266174.50	RISK		
5,105	622214.44	4266674.50	RISK		
5,106	622214.44	4267174.50	RISK		
5,107	622214.44	4267674.50	RISK		
5,108	622214.44	4268174.50	RISK		
5,109	622214.44	4268674.50	RISK		
5,110	622214.44	4269174.50	RISK		
5,111	622214.44	4269674.50	RISK		
5,112	622214.44	4270174.50	RISK		
5,113	622214.44	4270674.50	RISK		

# Receptor Pathway

AERMOD

5,114	622214.44	4271174.50	RISK	Option not Selected	Option not Selected
5,115	622214.44	4271674.50	RISK		
5,116	622214.44	4272174.50	RISK		
5,117	622214.44	4272674.50	RISK		
5,118	622214.44	4273174.50	RISK		
5,119	622214.44	4273674.50	RISK		
5,120	622214.44	4274174.50	RISK		
5,121	622214.44	4274674.50	RISK		
5,122	622214.44	4275174.50	RISK		
5,123	622214.44	4275674.50	RISK		
5,124	622214.44	4276174.50	RISK		
5,125	622214.44	4276674.50	RISK		
5,126	621714.44	4263674.50	RISK		
5,127	621714.44	4264174.50	RISK		
5,128	621714.44	4264674.50	RISK		
5,129	621714.44	4265174.50	RISK		
5,130	621714.44	4265674.50	RISK		
5,131	621714.44	4266174.50	RISK		
5,132	621714.44	4266674.50	RISK		
5,133	621714.44	4267174.50	RISK		
5,134	621714.44	4267674.50	RISK		
5,135	621714.44	4268174.50	RISK		
5,136	621714.44	4268674.50	RISK		
5,137	621714.44	4269174.50	RISK		
5,138	621714.44	4269674.50	RISK		
5,139	621714.44	4270174.50	RISK		
5,140	621714.44	4270674.50	RISK		
5,141	621714.44	4271174.50	RISK		
5,142	621714.44	4271674.50	RISK		
5,143	621714.44	4272174.50	RISK		
5,144	621714.44	4272674.50	RISK		
5,145	621714.44	4273174.50	RISK		
5,146	621714.44	4273674.50	RISK		
5,147	621714.44	4274174.50	RISK		
5,148	621714.44	4274674.50	RISK		
5,149	621714.44	4275174.50	RISK		
5,150	621714.44	4275674.50	RISK		
5,151	621714.44	4276174.50	RISK		
5,152	621714.44	4276674.50	RISK		
5,153	621214.44	4263674.50	RISK		
5,154	621214.44	4264174.50	RISK		

# Receptor Pathway

AERMOD

5,155	621214.44	4264674.50	RISK	Option not Selected	Option not Selected
5,156	621214.44	4265174.50	RISK		
5,157	621214.44	4265674.50	RISK		
5,158	621214.44	4266174.50	RISK		
5,159	621214.44	4266674.50	RISK		
5,160	621214.44	4267174.50	RISK		
5,161	621214.44	4267674.50	RISK		
5,162	621214.44	4268174.50	RISK		
5,163	621214.44	4268674.50	RISK		
5,164	621214.44	4269174.50	RISK		
5,165	621214.44	4269674.50	RISK		
5,166	621214.44	4270174.50	RISK		
5,167	621214.44	4270674.50	RISK		
5,168	621214.44	4271174.50	RISK		
5,169	621214.44	4271674.50	RISK		
5,170	621214.44	4272174.50	RISK		
5,171	621214.44	4272674.50	RISK		
5,172	621214.44	4273174.50	RISK		
5,173	621214.44	4273674.50	RISK		
5,174	621214.44	4274174.50	RISK		
5,175	621214.44	4274674.50	RISK		
5,176	621214.44	4275174.50	RISK		
5,177	621214.44	4275674.50	RISK		
5,178	621214.44	4276174.50	RISK		
5,179	621214.44	4276674.50	RISK		
5,180	620714.44	4263674.50	RISK		
5,181	620714.44	4264174.50	RISK		
5,182	620714.44	4264674.50	RISK		
5,183	620714.44	4265174.50	RISK		
5,184	620714.44	4265674.50	RISK		
5,185	620714.44	4266174.50	RISK		
5,186	620714.44	4266674.50	RISK		
5,187	620714.44	4267174.50	RISK		
5,188	620714.44	4267674.50	RISK		
5,189	620714.44	4268174.50	RISK		
5,190	620714.44	4268674.50	RISK		
5,191	620714.44	4269174.50	RISK		
5,192	620714.44	4269674.50	RISK		
5,193	620714.44	4270174.50	RISK		
5,194	620714.44	4270674.50	RISK		
5,195	620714.44	4271174.50	RISK		

# Receptor Pathway

AERMOD

5,196	620714.44	4271674.50	RISK	Option not Selected	Option not Selected
5,197	620714.44	4272174.50	RISK		
5,198	620714.44	4272674.50	RISK		
5,199	620714.44	4273174.50	RISK		
5,200	620714.44	4273674.50	RISK		
5,201	620714.44	4274174.50	RISK		
5,202	620714.44	4274674.50	RISK		
5,203	620714.44	4275174.50	RISK		
5,204	620714.44	4275674.50	RISK		
5,205	620714.44	4276174.50	RISK		
5,206	620714.44	4276674.50	RISK		
5,207	620214.44	4263674.50	RISK		
5,208	620214.44	4264174.50	RISK		
5,209	620214.44	4264674.50	RISK		
5,210	620214.44	4265174.50	RISK		
5,211	620214.44	4265674.50	RISK		
5,212	620214.44	4266174.50	RISK		
5,213	620214.44	4266674.50	RISK		
5,214	620214.44	4267174.50	RISK		
5,215	620214.44	4267674.50	RISK		
5,216	620214.44	4268174.50	RISK		
5,217	620214.44	4268674.50	RISK		
5,218	620214.44	4269174.50	RISK		
5,219	620214.44	4269674.50	RISK		
5,220	620214.44	4270174.50	RISK		
5,221	620214.44	4270674.50	RISK		
5,222	620214.44	4271174.50	RISK		
5,223	620214.44	4271674.50	RISK		
5,224	620214.44	4272174.50	RISK		
5,225	620214.44	4272674.50	RISK		
5,226	620214.44	4273174.50	RISK		
5,227	620214.44	4273674.50	RISK		
5,228	620214.44	4274174.50	RISK		
5,229	620214.44	4274674.50	RISK		
5,230	620214.44	4275174.50	RISK		
5,231	620214.44	4275674.50	RISK		
5,232	620214.44	4276174.50	RISK		
5,233	620214.44	4276674.50	RISK		

# Receptor Pathway

AERMOD

## Fenceline Grid

Option not in use

# Meteorology Pathway

AERMOD

## Met Input Data

### Surface Met Data

Filename: C:\Users\WeirichJ\AECOM Projects\Old Sac Train\OldSacGP.SFC  
Format Type: Default AERMET format

### Profile Met Data

Filename: C:\Users\Weirich.J\AECOM Projects\Old Sac Train\OldSacGP.PFL  
Format Type: Default AERMET format

### Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 5.00 [m]

### Optional Wind Direction

Rotation [deg]:

### Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface	23232	1992			SACRAMENTO/EXECUTIVE ARPT
Upper Air	23230	1992			OAKLAND/WSO AP

## Data Period

### Read All Met. File?

Yes

No

## Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

# Output Pathway

AERMOD

## Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
ALL	█	█	█	█	█	█	█	█	█	█		No
1	█	█	█	█	█	█	█	█	█	█		No

# Output Pathway

AERMOD

## Contour Plot Files (PLOTFILE)

Path for PLOTFILES: OldSac.AD

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Annual	ALL	N/A	AN00GALL.PLT

# Control Pathway

AERMOD

## Dispersion Options

Titles		
C:\Users\WeirichJ\AECOM Projects\Old Sac Train\OldSac\OldSac.isc		
Dispersion Options	Regulatory Default	Non-Default Options
<input type="checkbox"/> No stack-tip downwash <input type="checkbox"/> Run in screening mode <input type="checkbox"/> By-pass date checking for non-sequential met data file <input type="checkbox"/> Option for modeling conversion of NOx to NO2 <input checked="" type="checkbox"/> Flat Terrain <input type="checkbox"/> Capped and Horizontal Stack Releases (BETA) <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Gas Dry Deposition <input checked="" type="checkbox"/> Fast All Sources <input type="checkbox"/> Fast Area Sources <input type="checkbox"/> Optimized Area Source Plume Depletion	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dispersion Coefficient		Rural
Output Type		<input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input checked="" type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
Plume Depletion		<input checked="" type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
Output Warnings		<input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

## Pollutant / Averaging Time / Terrain Options

Pollutant Type	Exponential Decay
OTHER - ONEGPS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Averaging Time Options	Terrain Height Options
Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input type="checkbox"/> Period <input checked="" type="checkbox"/> Annual	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Elevated
Flagpole Receptors	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Model Debug File

Met Profile Debug File

## Old Sacramento State Park Dispersion Modeling Risk Assessment Calculations

	MEIC	30y MEIR	70y MEIR	MEIW
Cair	0.022	0.01	0.01	0.022
DBR	452	271	271	149
A	1	1	1	1
EF	52	52	52	52
ED	9	30	70	70
AT	3285	10950	25550	25550

Dose-Inh | 1.417E-06 | 3.86E-07 | 3.86E-07 | 4.67E-07 mg/kg-day

$$\frac{1.56 \times 10^{-6}}{1.56} \times \frac{4.25 \times 10^{-7}}{0.42} \times \frac{4.25 \times 10^{-7}}{0.42} \times \frac{5.14 \times 10^{-7}}{0.39} = 1.1 \text{ mg/kg-day}^{-1} \text{ DPM Cancer Potency Factor (Table 7.1, OEHHA 2003)}$$

$$\frac{0.022}{5.00} \times \frac{0.01}{5.00} \times \frac{0.01}{5.00} \times \frac{0.022 \text{ ug/m}^3 \text{-annual (Cair)}}{5.00 \text{ Chronic Reference Exposure Level for DPM (Table 6.2, OEHHA 2003)}} = 0.11 \text{ Hazard Index}$$

Formulas (from OEHHA 2003)

### 1. Formula EQ 5.4.1 A:

$$\text{Dose-inh} = \frac{C_{\text{air}} \times \{DBR\} \times A \times EF \times ED \times 10^{-6}}{AT} \quad (\text{EQ 5.4.1 A})$$

where:

- $Dose-inh \times 10^{-6}$  = Dose through inhalation (mg/kg/d)
- = Micrograms to milligrams conversion, Liters to cubic meters conversion
- $C_{\text{air}}$  = Concentration in air ( $\mu\text{g}/\text{m}^3$ )
- $\{DBR\}$  = Daily breathing rate ( $\text{L}/\text{kg}$  body weight - day)
- A = Inhalation absorption factor
- EF = Exposure frequency (days/year)
- ED = Environmental duration (years)

$\Sigma$  = Lapsus time (years)  
 AT = Averaging time period over which exposure is averaged,  
       in days (e.g., 25,550 d for 70 yr for cancer risk)

## 2. Recommended default values for EO 5.4.1 A:

- a. EF = 350 d/y
- b. ED = 9; 30; or 70 yr
- c. AT = 25,550 days
- d. A = 1
- e. {DBR} 9, 30 & 70 year exposure = see Table 5.4
- f. {DBR} 30 and 70 year exposure = see Table 5.5 for parametric models  
       (distributions for Tier 3 stochastic risk assessment)

*Table 5.4 Point Estimates for Daily Breathing Rate for 9, 30, and 70-year Exposure Durations (DBR) (L/kg BW \* Day)*

9-Year Exposure Duration		30 & 70-Year Exposure Duration		Off-site Worker
Average	High End	Average	High End	(Single Value)
452	581	271	393	149

(Inhalation Dose (mg/kg-day)) x (Cancer Potency (mg/kg-day)<sup>-1</sup>) = Cancer Risk

$$\text{Hazard Quotient} = \frac{\text{Annual Average Concentration } (\mu\text{g/m}^3)}{\text{Chronic Reference Exposure Level } (\mu\text{g/m}^3)}$$



## **APPENDIX G**

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Noise Prediction Model



# AΞCOM

## Appendix G Traffic Noise Prediction Model, (FHWA RD-77-108) Model Input Sheet

**Project Name :** OSSHP

**Project Number :**

**Modeling Condition :** Existing and Ex+Pj

**Ground Type :** Soft

**Metric (L<sub>eq</sub>, L<sub>din</sub>, CNEL) :** L<sub>din</sub>

**K Factor :** N/A

**Traffic Desc. (Peak or ADT) :** ADT

Segment	Roadway	From	To	Traffic Vol.	Speed (Mph)	Distance to CL	% Autos	% MT	% HT	Day %	Eve %	Night %	Offset (dB)
1	J St	5th	16th	20,741	35	100	97	2	1	87		13	
2	J St + Project	5th	16th	22,960	35	100	97	2	1	87		13	
3	Meadowview Rd	I-5	Mack	35,213	45	100	97	2	1	87		13	
4	Meadowview Rd + Project	I-5	Mack	37,432	45	100	97	2	1	87		13	

**Appendix G**  
**Traffic Noise Prediction Model, (FHWA RD-77-108)**  
**Predicted Noise Levels**

**Project Name :** OSSHP

**Project Number :**

**Modeling Condition :** Existing and Ex+Pj

**Metric (L<sub>eq</sub>, Ldn, CNEL) :** L<sub>dn</sub>

Segment	Roadway	From	Segment	To	Noise Levels, dB L <sub>dn</sub>			Distance to Traffic Noise Contours, Feet					
					Auto	MT	HT	Total	70 dB	65 dB	60 dB	55 dB	50 dB
1	J St	5th		16th	61.2	54.0	56.2	62.9	34	73	157	339	730
2	J St + Project	5th		16th	61.6	54.4	56.6	63.4	36	78	168	362	781
3	Meadowview Rd	I-5	Mack	Mack	66.6	58.0	59.5	67.8	72	155	333	718	1548
4	Meadowview Rd + Project	I-5	Mack		66.9	58.3	59.7	68.1	75	161	347	748	1612